

UTILITY LIGHTING

UTILITY LIGHTING

Meeting with contractor approvals our Utility range has been designed and developed utilising some of the fastest methods to assist with speed and ease of installation.

A complete range of fluorescent equivalent products provides a solution for a wide range of retrofit and new installations. This range offers a multitude of features and a modern design including a pre-installed microwave option for automated control whilst saving energy.

Emergency battery backup options are also available to assist with meeting compliance of BS 5266-1 code of practice for the emergency lighting of premises.



INCEPTOR® PRODUCTS TO LOOK
OUT FOR IN THIS SECTION...



EVO



DUO



RIO



A-LITE



B-LITE



U-LITE

Switch **2** Inceptor

INCEPTOR® EVO

LED BULKHEAD



Circular



Eyelid



Integrated Flow™ Connector

An integrated 4 Pole Flow™ connector allows for quick and simple connection & disconnection for initial and periodic testing to be carried out.



Fast-fit Twist and Lock Installation

The twist and lock process saves time during the installation which simplifies the maintenance and servicing of the luminaire.



Microwave Sensor Version
Photocell - dusk till dawn switching
Adjustable time delay Up to 20 minutes
Adjustable detection range (1m - 10m).



Emergency Version
3 hour maintained emergency
No need for emergency conversion
LED indicator.



Corridor Function Version
Reduce energy consumption
Simple switch activates corridor function.



Self Test Version
Self-Test emergency lighting checks itself
automatically to ensure that the battery
and lamp in each emergency light are
fully operational.



One rear and four
side entry points

Rear cable access can be achieved
via the rubber grommet located in the
centre. Suitable for use with 20mm
and 25mm conduit fixings.

Anti-tamper screw
(PC housing)

Prevent unauthorised access, theft
or removal of the luminaire. This
makes the Evo particularly suitable
for public areas such as schools
and shopping malls.

Metal enclosures

The robust polycarbonate construction (IK08) can be enhanced further by encasing the body in an additional metal enclosure, providing excellent vandal resistant protection (IK10).

*METAL HOUSING SOLD SEPARATELY

Steel base plate
with rear access

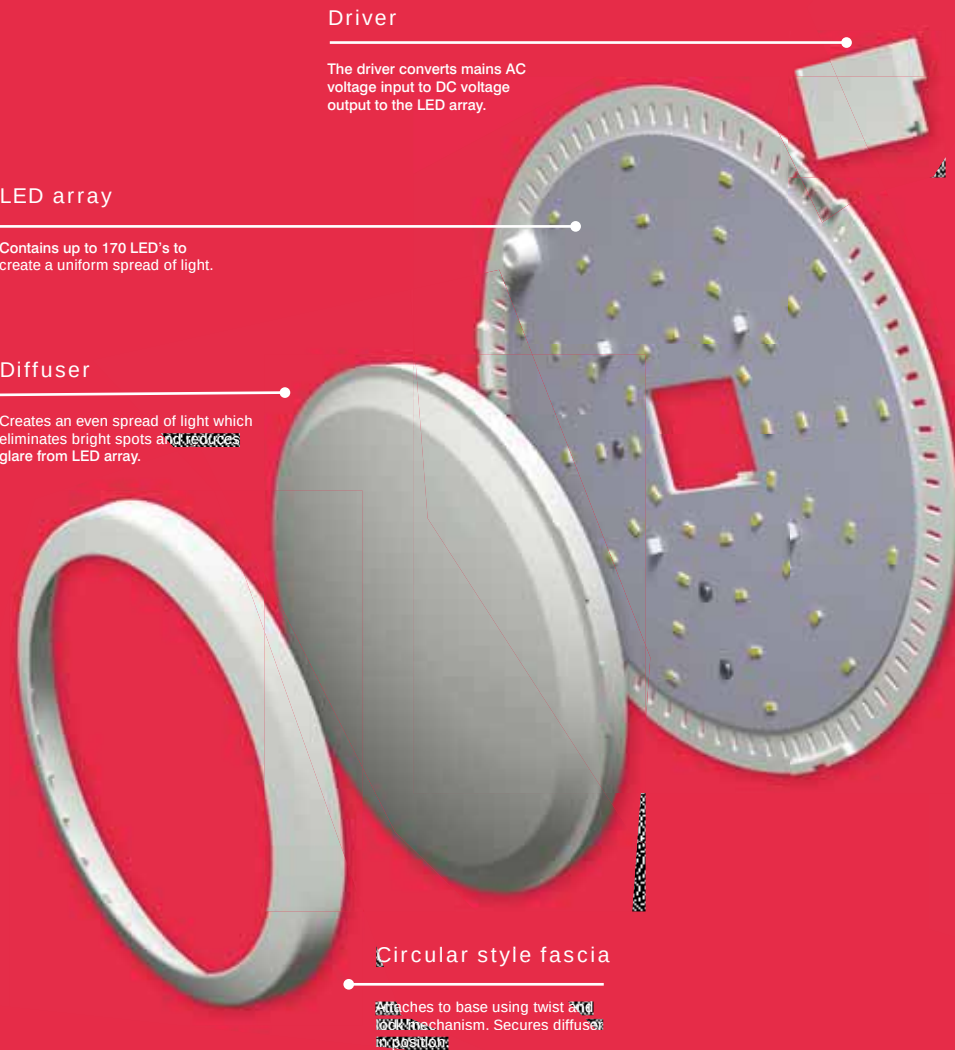
A steel base plate with
access to rear and 4 side
entry points making it
secure and easy to install.



Die-cast aluminium body

The Inceptor® Evo metal bulkhead
housing consist of a die-cast aluminium
body with tamper proof screws.

INCEPTOR® EVO



Base

- Multiple base mounting options allow for flexibility of install.
- 4 side entry points & 1 rear entry point.
- Side entries suitable for 10mm & 25mm conduit.
- Includes moisture seal to achieve IP65 rating.

Surface mount adaptor ring

Removable to enable the fitting to be semi-recess mounted or for installing within the metal enclosure.

Recess bracket

Allows the fitting to be secured into place for semi-recess mount installations.

Flow™ connectors

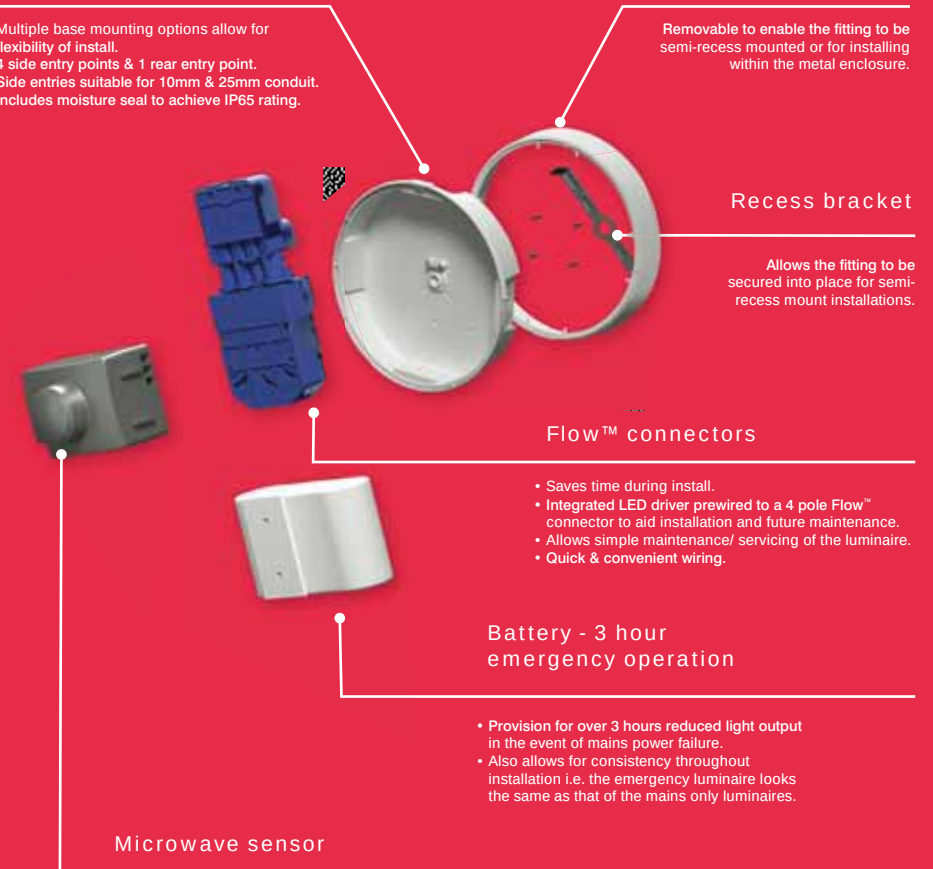
- Saves time during install.
- Integrated LED driver prewired to a 4 pole Flow™ connector to aid installation and future maintenance.
- Allows simple maintenance/ servicing of the luminaire.
- Quick & convenient wiring.

Battery - 3 hour emergency operation

- Provision for over 3 hours reduced light output in the event of mains power failure.
- Also allows for consistency throughout installation i.e. the emergency luminaire looks the same as that of the mains only luminaires.

Microwave sensor

- Switches bulkhead on when presence is detected.
- Reduces unnecessary energy use.
- Time adjustment between 8 secs to 20 minutes.
- Daylight sensor adjustment between 2 – 2000 lux.
- Detection adjustment between 1 to 10 meters.
- Suitable for switching loads of up to 1000W.
- Microwave sensor controls orientated to allow easy adjustment during installation.



INCEPTOR® EVO HOUSING

Distinct aluminium designs

IK10

Circular

A Circular fascia allows light to be distributed at an optimum beam angle of 120°.



Eyelid

The Eyelid fascia reduces upward glare, providing greater direction and emphasis of illumination.



Grille

For architectural & design settings the Grille is a perfect fascia which also reduces glare.



The Inceptor® Evo is manufactured using high-quality, UV stabilised Polycarbonate with a design that reaches IK08; making it suitable for installations within harsh environments including in direct sunlight.

With removal of the PC rear "skirt", the Evo can be fitted inside our range of metal enclosures increasing robustness to IK Level 10. Four Hex-Head bolts seal the product shut for additional security.

Die-cast aluminium body

A die cast aluminium body ensures a high grade surface finish and a solid body to keep the bulkhead protected from any damage that may occur, especially in commercial areas.



Four side entry points

Offering the same cable entry locations as the Evo's polycarbonate main body; with the four side entries sealed with removable inserts.

Robust metal base plate with access to rear

Having a robust base plate at the back of the enclosure keeps the luminaire as secure as possible whilst keeping any damage to a minimum.

The PC cover can be locked using the tamper-proof screw. The metal enclosure is also supplied with four cover retaining screws.



OVIA®

INCEPTOR® EVO | BULKHEAD

IK10 Metal Housings For Inceptor® Evo

AVAILABLE FINISHES



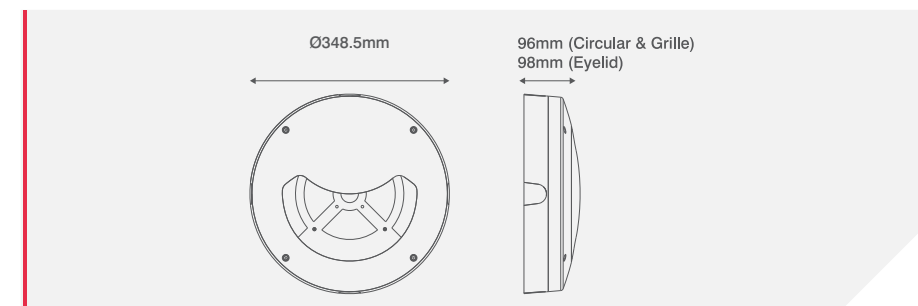
IK10

WARRANTY
5
YEAR



ON SITE
WARRANTY

CODE	DESCRIPTION
OV9001BK	IK10 Circular Housing - Black
OV9002BK	IK10 Eyelid Housing - Black
OV9003BK	IK10 Grille Housing - Black
OV9001WH	IK10 Circular Housing - White
OV9002WH	IK10 Eyelid Housing - White
OV9003WH	IK10 Grille Housing - White



PRODUCT APPROVALS

Suitable for use with standard range of Inceptor® Evo bulkheads (Not Supplied)

BS EN 62262

UK
CA CE

UTILITY



10W IP65 LED Bulkhead



AVAILABLE FINISHES

WHITE



COLOUR TEMPERATURE

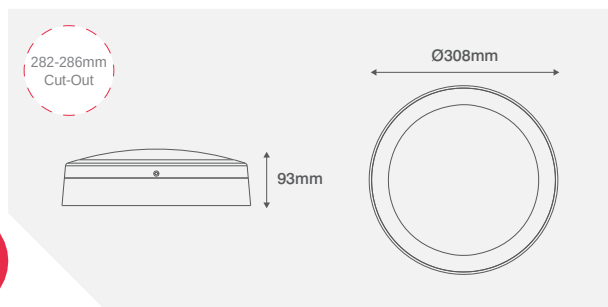
COOL WHITE



CODE	DESCRIPTION
OV9500WH9	Bulkhead - White
OV9500WH93EM	Bulkhead With Emergency - White
OV9500WH93EMST	Bulkhead With Emergency Self-Test - White

COMPATIBLE PRODUCTS See page 163

OV9001BK/WH	Circular Metal Housing For Inceptor® EVO - Black or White
OV9002BK/WH	Eyelid Metal Housing For Inceptor® EVO - Black or White
OV9003BK/WH	Grille Metal Housing For Inceptor® EVO - Black or White



Complete with prewired Flow™ Connector

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-22 BS EN 60598-2-1 BS EN 61347-1 BS EN 61347-2-13
BS EN 61347-2-7 BS EN 55015 BS EN 61000-3-2 BS EN 61000-3-3

10W IP65 LED Bulkhead

AVAILABLE FINISHES

WHITE



COLOUR TEMPERATURE

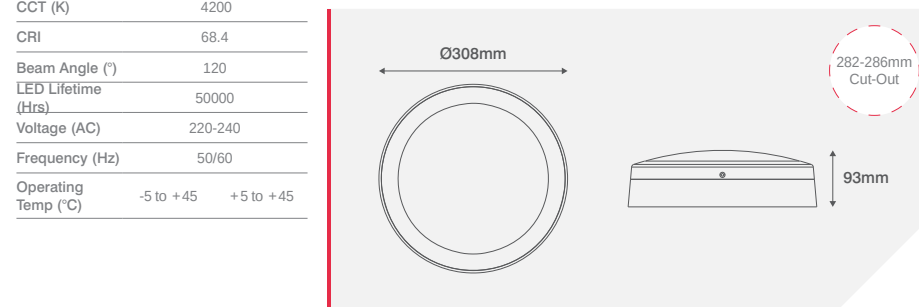
COOL WHITE



PRODUCT INFO	CODE	DESCRIPTION
	OV9500WH9MS	Bulkhead With Microwave Sensor - White
	OV9500WH9MS3EM	Bulkhead With Microwave Sensor & Emergency - White
	OV9500WH9MS3EMST	Bulkhead With Microwave Sensor & Emergency Self-Test - White

COMPATIBLE PRODUCTS See page 163

OV9001BK/WH	Circular Metal Housing For Inceptor® EVO - Black or White
OV9002BK/WH	Eyelid Metal Housing For Inceptor® EVO - Black or White
OV9003BK/WH	Grille Metal Housing For Inceptor® EVO - Black or White



PRODUCT APPROVALS

Complete with prewired Flow™ Connector

BS EN 60598-1 BS EN 60598-2-22 BS EN 60598-2-1 BS EN 61347-1 BS EN 61347-2-13
BS EN 61347-2-7 BS EN 55015 BS EN 61000-3-2 BS EN 61000-3-3

10W Eyelid IP65 LED Bulkhead



AVAILABLE FINISHES

WHITE

Pre-wired
flow
Connector

COLOUR TEMPERATURE

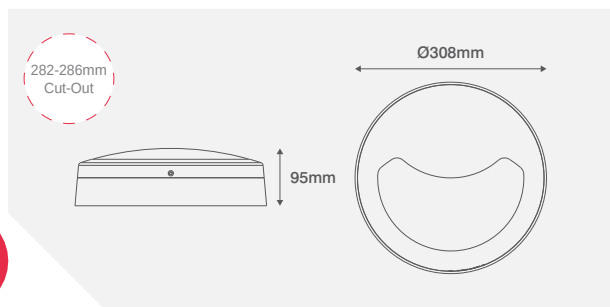
COOL
WHITEON SITE
WARRANTY

CODE	DESCRIPTION
OV9505WH9	Bulkhead - White
OV9505WH93EM	Bulkhead With Emergency - White
OV9505WH93EMST	Bulkhead With Emergency Self-Test - White

COMPATIBLE PRODUCTS

See page 163

OV9001BK/WH	Circular Metal Housing For Inceptor® EVO - Black or White
OV9002BK/WH	Eyelid Metal Housing For Inceptor® EVO - Black or White
OV9003BK/WH	Grille Metal Housing For Inceptor® EVO - Black or White



PRODUCT INFO	Mains	Emergency
Circuit Wattage (W)	10	12
Lumens (lm)	543	543
Lumens (lm) (Emergency)	N/A	141
Efficacy (lm/W)	54	45
CCT (K)	4200	
CRI	68.4	
Beam Angle (°)	120	
LED Lifetime (Hrs)	50000	
Voltage (AC)	220-240	
Frequency (Hz)	50/60	
Operating Temp (°C)	-5 to +45	+5 to +45

Complete with prewired Flow™ Connector

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-22 BS EN 60598-2-1 BS EN 61347-1 BS EN 61347-2-13
BS EN 61347-2-7 BS EN 55015 BS EN 61000-3-2 BS EN 61000-3-3

10W Eyelid IP65 LED Bulkhead

AVAILABLE FINISHES

WHITE

Pre-wired
flow
Connector

COLOUR TEMPERATURE

COOL
WHITEON SITE
WARRANTY

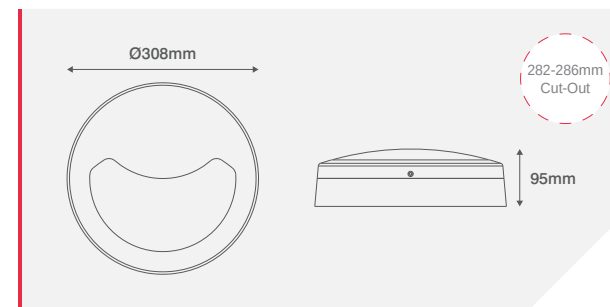
PRODUCT INFO	Mains	Emergency
Circuit Wattage (W)	13	18
Lumens (lm)	543	607
Lumens (lm) (Corridor)	100	130
Lumens (lm) (Emergency)	N/A	141
Efficacy (lm/W)	42	33
CCT (K)	4200	
CRI	68.4	
Beam Angle (°)	120	
LED Lifetime (Hrs)	50000	
Voltage (AC)	220-240	
Frequency (Hz)	50/60	
Operating Temp (°C)	-5 to +45	+5 to +45

CODE	DESCRIPTION
OV9505WH9MS	Bulkhead With Microwave Sensor - White
OV9505WH9MS3EM	Bulkhead With Microwave Sensor & Emergency - White
OV9505WH9MS3EMST	Bulkhead With Microwave Sensor & Emergency Self-Test - White

COMPATIBLE PRODUCTS

See page 163

OV9001BK/WH	Circular Metal Housing For Inceptor® EVO - Black or White
OV9002BK/WH	Eyelid Metal Housing For Inceptor® EVO - Black or White
OV9003BK/WH	Grille Metal Housing For Inceptor® EVO - Black or White



PRODUCT APPROVALS

Complete with prewired Flow™ Connector

BS EN 60598-1 BS EN 60598-2-22 BS EN 60598-2-1 BS EN 61347-1 BS EN 61347-2-13
BS EN 61347-2-7 BS EN 55015 BS EN 61000-3-2 BS EN 61000-3-3

12W IP65 LED Bulkhead - CCT

12W IP65 LED Bulkhead - CCT

WARRANTY

CORRIDOR FUNCTION

MICROWAVE SENSOR

IP65

5 YEAR

AVAILABLE FINISHES

BLACK

WHITE

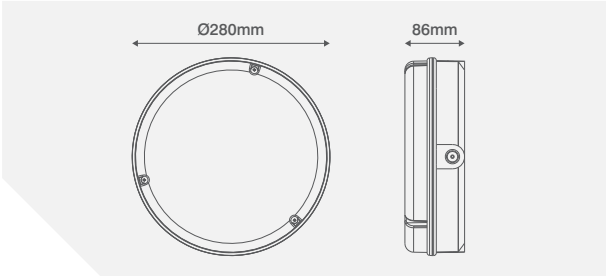
CCT

WARM WHITE

COOL WHITE

DAYLIGHT

CODE	DESCRIPTION
OV9300WH12	Bulkhead - Standard - White
OV9300BK12	Bulkhead - Standard - Black
OV9300WH12MW	Bulkhead - Microwave Sensor - White
OV9300BK12MW	Bulkhead - Microwave Sensor - Black



PRODUCT INFO			
Circuit Wattage (W)	12		
CCT (K)	3000	4000	6000
Lumens (lm)	1200	1300	1200
Lumens (lm) (Corridor)	120	130	120
Efficacy (lm/W)	93	105	95
CRI	>80		
Beam Angle (°)	114		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	-15 to +50		

Complete with 4 knockouts and push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



SELF TEST AVAILABLE

BATTERY WARRANTY

EMERGENCY AVAILABLE

MICROWAVE SENSOR

CORRIDOR FUNCTION

WARRANTY

IP65

4 YEAR

LI-ION

SELF TEST

AVAILABLE FINISHES

WHITE

BLACK

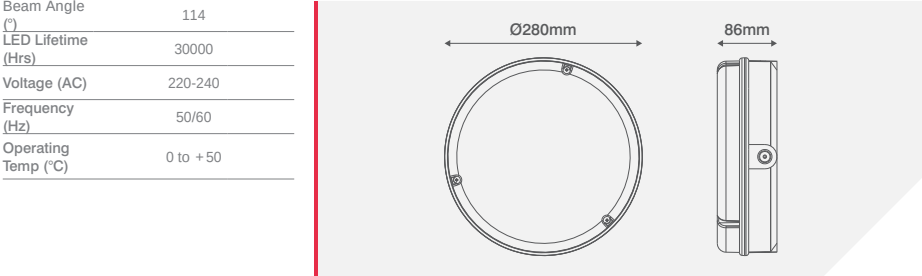
CCT

WARM WHITE

COOL WHITE

DAYLIGHT

PRODUCT INFO	CODE	DESCRIPTION
Circuit Wattage (W)	OV9300WH12EM	Bulkhead - Emergency - White
CCT (K)	OV9300BK12EM	Bulkhead - Emergency - Black
Lumens (lm)	OV9300WH12EMST	Bulkhead - Self-Test Emergency - White
Lumens (lm) (Corridor)	OV9300BK12EMST	Bulkhead - Self-Test Emergency - Black
Lumens (lm) (Emergency)	OV9300WH12MWEM	Bulkhead - Microwave Sensor & Emergency - White
Efficacy (lm/W)	OV9300BK12MWEM	Bulkhead - Microwave Sensor & Emergency - Black
CRI	OV9300WH12MWEMST	Bulkhead - Microwave Sensor & Self-Test Emergency - White
Beam Angle (°)	OV9300BK12MWEMST	Bulkhead - Microwave Sensor & Self-Test Emergency - Black
LED Lifetime (Hrs)		
Voltage (AC)		
Frequency (Hz)		
Operating Temp (°C)		



Complete with 4 knockouts and push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



12W IP65 LED Bulkhead With Photocell - CCT



AVAILABLE FINISHES

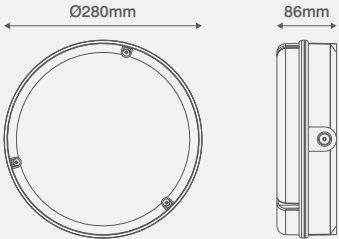


COLOUR TEMPERATURE



CODE	DESCRIPTION
OV9300WH12PC	Bulkhead - Standard - White
OV9300BK12PC	Bulkhead - Standard - Black

PRODUCT INFO			
Circuit Wattage (W)	12		
CCT (K)	3000	4000	6000
Lumens (lm)	1200	1300	1200
Efficacy (lm/W)	93	105	95
CRI	>80		
Beam Angle (°)	114		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	-15 to +50		
Ambient Light On & Off	70 Lux		



Complete with 4 knockouts and push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



12W IP65 LED Bulkhead With Photocell - CCT

AVAILABLE FINISHES

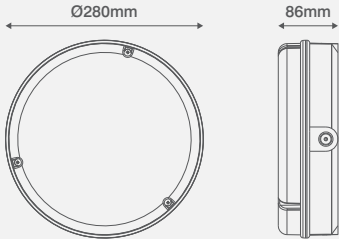


COLOUR TEMPERATURE



PRODUCT INFO			
Circuit Wattage (W)	14		
CCT (K)	3000	4000	6000
Lumens (lm)	1200	1300	1200
Lumens (lm) (Corridor)	120	130	120
Lumens (lm) (Emergency)	122		
Efficacy (lm/W)	85	92	85
CRI	>80		
Beam Angle (°)	114		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	0 to +50		
Ambient Light On & Off	70 Lux		

CODE	DESCRIPTION
OV9300WH12EMPC	Bulkhead - Emergency - White
OV9300BK12EMPC	Bulkhead - Emergency - Black
OV9300WH12MWEMPC	Bulkhead - Microwave Sensor & Emergency - White
OV9300BK12MWEMPC	Bulkhead - Microwave Sensor & Emergency - Black



Complete with 4 knockouts and push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547



16W IP65 LED Bulkhead - CCT

16W IP65 LED Bulkhead - CCT

UTILITY

WARRANTY

5 YEAR

CORRIDOR FUNCTION

MICROWAVE SENSOR

AVAILABLE FINISHES

BLACK

WHITE

CCT

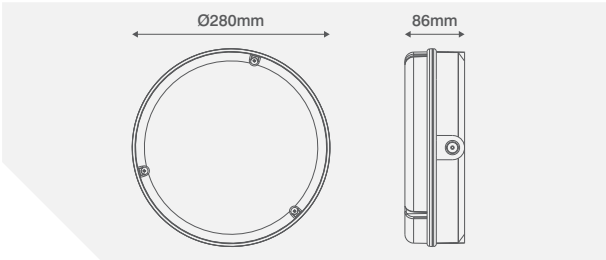
WARM WHITE

COOL WHITE

DAYLIGHT



CODE	DESCRIPTION	PRODUCT INFO
OV9300WH16	Bulkhead - Standard - White	Circuit Wattage (W) 16
OV9300BK16	Bulkhead - Standard - Black	CCT (K) 3000 4000 6000
OV9300WH16MW	Bulkhead - Microwave Sensor - White	Lumens (lm) 1500 1650 1550
OV9300BK16MW	Bulkhead - Microwave Sensor - Black	Lumens (lm) (Corridor) 150 165 155
		Efficacy (lm/W) 86 100 93
		CRI >80
		Beam Angle (°) 114
		LED Lifetime (Hrs) 30000
		Voltage (AC) 220-240
		Frequency (Hz) 50/60
		Operating Temp (°C) -15 to +50



Complete with 4 knockouts and push-fit terminals



BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2

UTILITY

SELF TEST AVAILABLE

SELF TEST

BATTERY WARRANTY

4 YEAR

EMERGENCY AVAILABLE

MICROWAVE SENSOR

CORRIDOR FUNCTION

WARRANTY

5 YEAR

IP65

AVAILABLE FINISHES

WHITE

BLACK

CCT

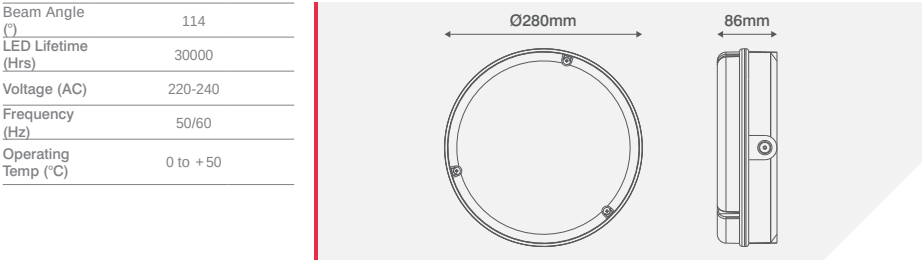
WARM WHITE

COOL WHITE

DAYLIGHT



PRODUCT INFO	CODE	DESCRIPTION
Circuit Wattage (W) 18	OV9300WH16EM	Bulkhead - Emergency - White
CCT (K) 3000 4000 6000	OV9300BK16EM	Bulkhead - Emergency - Black
Lumens (lm) 1500 1650 1550	OV9300WH16EMST	Bulkhead - Self-Test Emergency - White
Lumens (lm) (Corridor) 150 165 155	OV9300BK16EMST	Bulkhead - Self-Test Emergency - Black
Lumens (lm) (Emergency) 122	OV9300WH16MWEM	Bulkhead - Microwave Sensor & Emergency - White
Efficacy (lm/W) 83 91 86	OV9300BK16MWEM	Bulkhead - Microwave Sensor & Emergency - Black
CRI >80	OV9300WH16MWEMST	Bulkhead - Microwave Sensor & Self-Test Emergency - White
Beam Angle (°) 114	OV9300BK16MWEMST	Bulkhead - Microwave Sensor & Self-Test Emergency - Black
LED Lifetime (Hrs) 30000		
Voltage (AC) 220-240		
Frequency (Hz) 50/60		
Operating Temp (°C) 0 to +50		



Complete with 4 knockouts and push-fit terminals

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



16W IP65 LED Bulkhead With Photocell - CCT



AVAILABLE FINISHES

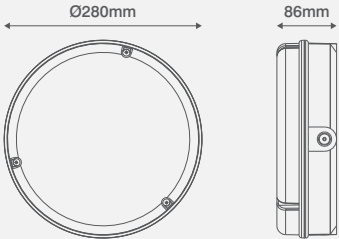


COLOUR TEMPERATURE



CODE	DESCRIPTION
OV9300BK16PC	Bulkhead - Standard - Black
OV9300WH16PC	Bulkhead - Standard - White

PRODUCT INFO			
Circuit Wattage (W)	12		
CCT (K)	3000	4000	6000
Lumens (lm)	1500	1650	1550
Efficacy (lm/W)	86	100	93
CRI	> 80		
Beam Angle (°)	114		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	-15 to +50		
Ambient Light On & Off	70 Lux		



Complete with 4 knockouts and push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



16W IP65 LED Bulkhead With Photocell - CCT

AVAILABLE FINISHES

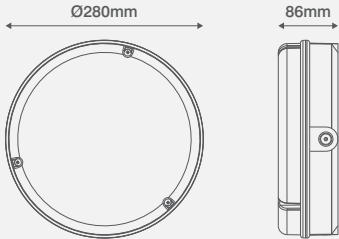


COLOUR TEMPERATURE



PRODUCT INFO			
Circuit Wattage (W)	14		
CCT (K)	3000	4000	6000
Lumens (lm)	1500	1650	1550
Lumens (lm) (Corridor)	150	165	155
Lumens (lm) (Emergency)	122		
Efficacy (lm/W)	83	91	86
CRI	> 80		
Beam Angle (°)	114		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	0 to +50		
Ambient Light On & Off	70 Lux		

CODE	DESCRIPTION
OV9300BK16EMPC	Bulkhead - Emergency - Black
OV9300WH16EMPC	Bulkhead - Emergency - White
OV9300BK16MWEMPC	Bulkhead - Microwave Sensor & Emergency - Black
OV9300WH16MWEMPC	Bulkhead - Microwave Sensor & Emergency - White



Complete with 4 knockouts and push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547



EVO ORB DECORATIVE BEZELS

Black finish as standard, Plain Ring also available in Chrome.

IK08

IP65

5 YR
WARRANTY

Decorative



Half Louvre



Eyelid



Plain Ring



Skirts fit flush to wall.



Perfect for coastal environments.



OVI[®]

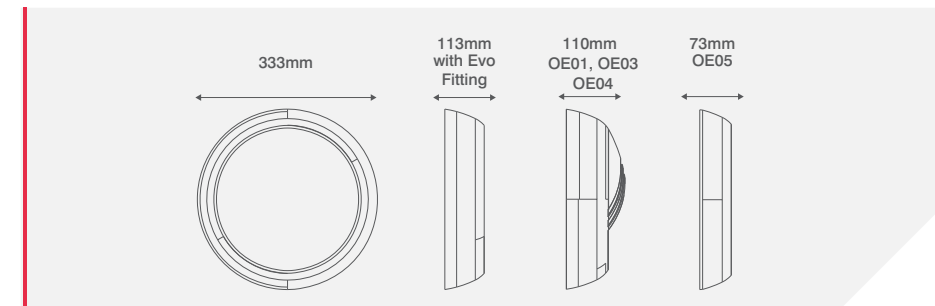
EVO ORB | BULKHEAD

Bezels for Evo Orb

AVAILABLE FINISHES



CODE	DESCRIPTION
OEO1BK	Decorative Bezel - Matt Black
OEO3BK	Half Louvre Bezel - Matt Black
OEO4BK	Eyelid Bezel - Matt Black
OEO5BK	Plain Ring Bezel - Black
OEO5CH	Plain Ring Bezel - Chrome



Suitable for use with the range of Evo Orb bulkheads

UK
CA CE

UTILITY

12W IP65 LED Bulkhead - CCT

12W IP65 LED Bulkhead - CCT

IP65

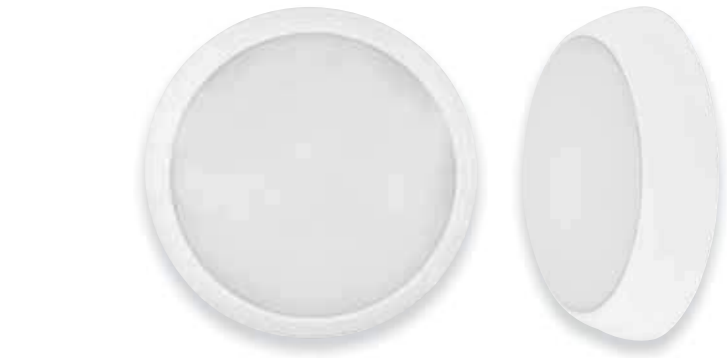
WARRANTY
5 YEAR

CORRIDOR
FUNCTION

MICROWAVE
SENSOR

AVAILABLE FINISHES

WHITE



COLOUR TEMPERATURE

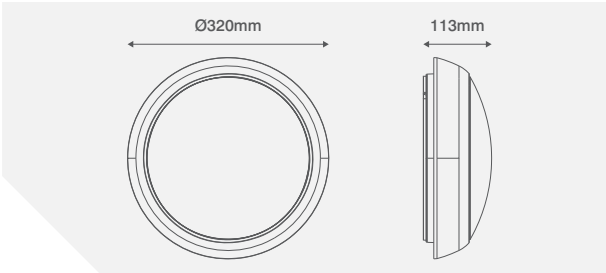
WARM
WHITE

COOL
WHITE

DAYLIGHT

CODE	DESCRIPTION
OV9700WH12	Bulkhead - Standard - White
OV9700WH12MW	Bulkhead - Microwave Sensor - White

PRODUCT INFO			
Circuit Wattage (W)	12		
CCT (K)	3000	4000	6000
Lumens (lm)	950	1100	1050
Lumens (lm) (Corridor)	95	110	105
Efficacy (lm/W)	79	91	87
CRI	>80		
Beam Angle (°)	107		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	-15 to +50		



Complete push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



SELF TEST
AVAILABLE

SELF TEST

BATTERY
WARRANTY

4 YEAR

EMERGENCY
AVAILABLE

MICROWAVE
SENSOR

CORRIDOR
FUNCTION

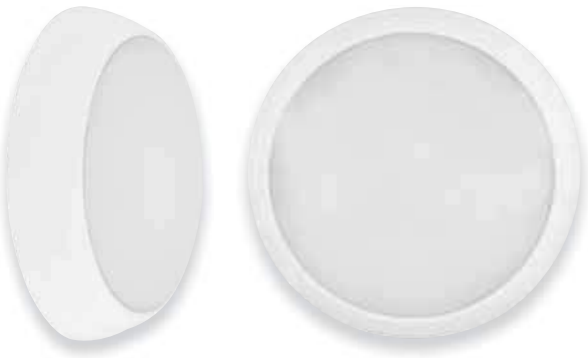
WARRANTY

5 YEAR

IP65

AVAILABLE FINISHES

WHITE



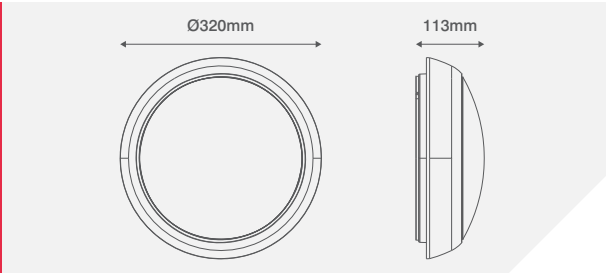
COLOUR TEMPERATURE

WARM
WHITE

COOL
WHITE

DAYLIGHT

PRODUCT INFO	CODE	DESCRIPTION
Circuit Wattage (W)	14	OV9700WH12EM Bulkhead - Emergency - White
CCT (K)	3000 4000 6000	OV9700WH12EMMW Bulkhead - Microwave Sensor & Emergency - White
Lumens (lm)	950 1100 1050	OV9700WH12EMST Bulkhead - Self-Test Emergency - White
Lumens (lm) (Corridor)	95 110 105	OV9700WH12EMMWST Bulkhead - Microwave Sensor & Self-Test Emergency - White
Lumens (lm) (Emergency)	98	
Efficacy (lm/W)	67 78 75	
CRI	>80	
Beam Angle (°)	107	
LED Lifetime (Hrs)	30000	
Voltage (AC)	220-240	
Frequency (Hz)	50/60	
Operating Temp (°C)	0 to +50	



Complete push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547



16W IP65 LED Bulkhead - CCT

16W IP65 LED Bulkhead - CCT

IP65

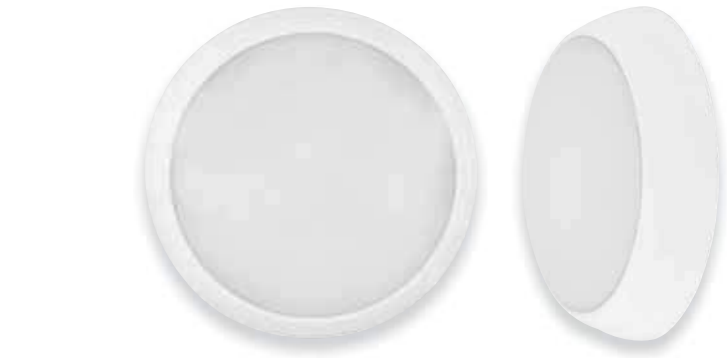
WARRANTY
5
YEAR

CORRIDOR
FUNCTION

MICROWAVE
SENSOR

AVAILABLE FINISHES

WHITE



COLOUR TEMPERATURE

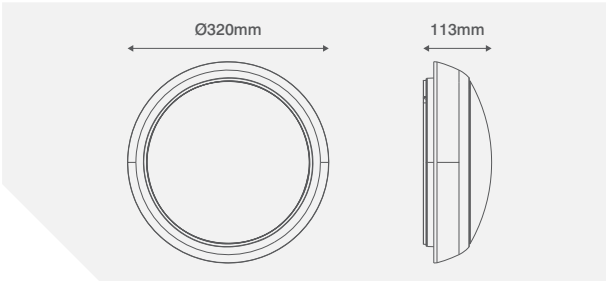
WARM
WHITE

COOL
WHITE

DAYLIGHT

CODE	DESCRIPTION
OV9700WH16	Bulkhead - Standard - White
OV9700WH16MW	Bulkhead - Microwave Sensor - White

PRODUCT INFO			
Circuit Wattage (W)	16		
CCT (K)	3000	4000	6000
Lumens (lm)	1250	1500	1400
Lumens (lm) (Corridor)	125	150	140
Efficacy (lm/W)	78	93	87
CRI	>80		
Beam Angle (°)	107		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	-15 to +50		



Complete push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



AVAILABLE FINISHES

WHITE

SELF TEST
AVAILABLE

SELF TEST
✓

Li-Ion

BATTERY
WARRANTY
4
YEAR

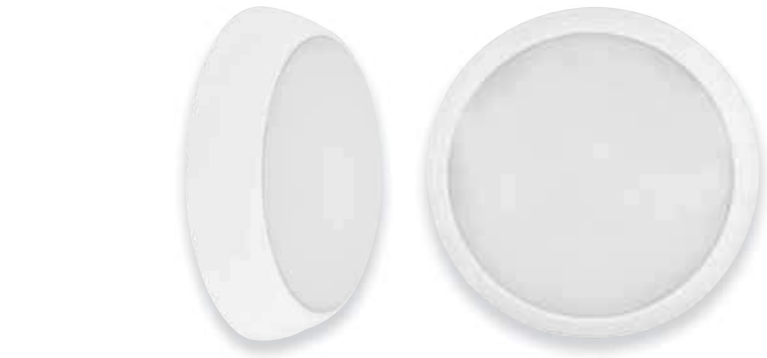
EMERGENCY
AVAILABLE

MICROWAVE
SENSOR

CORRIDOR
FUNCTION

WARRANTY
5
YEAR

IP65



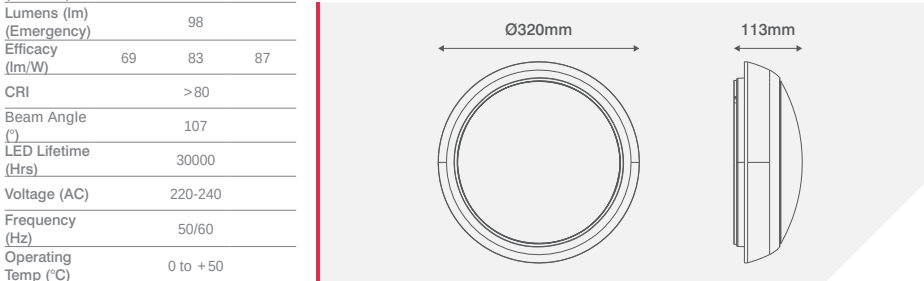
COLOUR TEMPERATURE

WARM
WHITE

COOL
WHITE

DAYLIGHT

PRODUCT INFO	CODE	DESCRIPTION
Circuit Wattage (W)	18	OV9700WH16EM Bulkhead - Emergency - White
CCT (K)	3000 4000 6000	OV9700WH16EMMW Bulkhead - Microwave Sensor & Emergency - White
Lumens (lm)	1250 1500 1400	OV9700WH16EMST Bulkhead - Self-Test Emergency - White
Lumens (lm) (Corridor)	125 150 140	OV9700WH16EMMWST Bulkhead - Microwave Sensor & Self-Test Emergency - White
Lumens (lm) (Emergency)	98	
Efficacy (lm/W)	69 83 87	
CRI	>80	
Beam Angle (°)	107	
LED Lifetime (Hrs)	30000	
Voltage (AC)	220-240	
Frequency (Hz)	50/60	
Operating Temp (°C)	0 to +50	



PRODUCT APPROVALS

Complete push-fit terminals

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547



20W IP54 LED Bulkhead - CCT

20W IP54 LED Bulkhead - CCT

IP54

WARRANTY
5
YEAR

CORRIDOR
FUNCTION

MICROWAVE
SENSOR

AVAILABLE FINISHES

WHITE



COLOUR TEMPERATURE

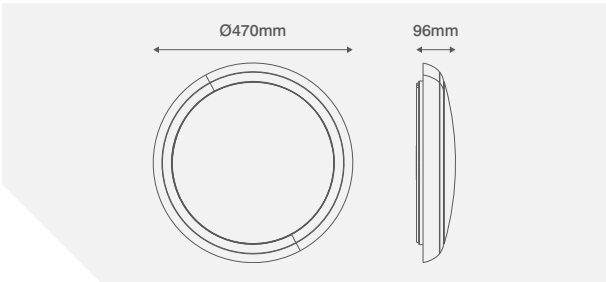
WARM
WHITE

COOL
WHITE

DAYLIGHT

CODE	DESCRIPTION
OV9800WH	Bulkhead - Standard - White
OV9800WHMW	Bulkhead - Microwave Sensor - White

PRODUCT INFO			
Circuit Wattage (W)	20		
CCT (K)	3000	4000	6000
Lumens (lm)	1700	1900	1950
Lumens (lm) (Corridor)	170	190	195
Efficacy (lm/W)	85	95	97
CRI	>80		
Beam Angle (°)	110		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	-15 to +50		



Complete push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



AVAILABLE FINISHES

WHITE

SELF TEST
AVAILABLE

SELF TEST
✓

BATTERY
WARRANTY
4
YEAR

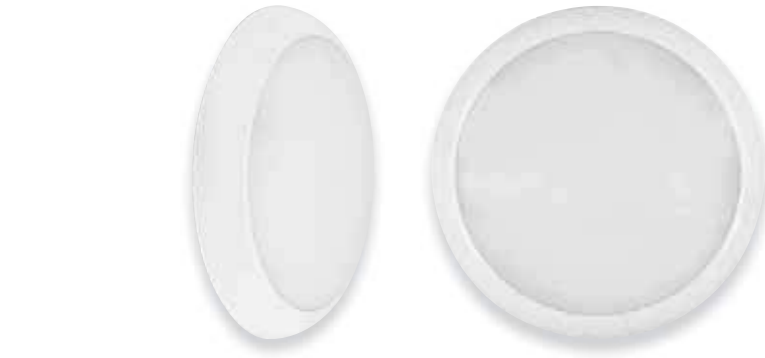
EMERGENCY
AVAILABLE

MICROWAVE
SENSOR

CORRIDOR
FUNCTION

WARRANTY
5
YEAR

IP54



COLOUR TEMPERATURE

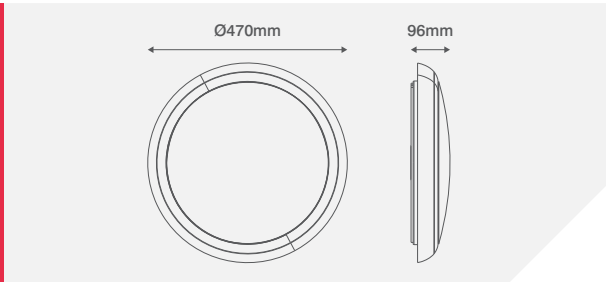
WARM
WHITE

COOL
WHITE

DAYLIGHT

PRODUCT INFO	CODE	DESCRIPTION
Circuit Wattage (W)	22	
CCT (K)	3000 4000 6000	
Lumens (lm)	1700 1900 1950	
Lumens (lm) (Corridor)	170 190 195	
Lumens (lm) (Emergency)	98	
Efficacy (lm/W)	77 86 88	
CRI	>80	
Beam Angle (°)	110	
LED Lifetime (Hrs)	30000	
Voltage (AC)	220-240	
Frequency (Hz)	50/60	
Operating Temp (°C)	0 to +50	

OV9800WHEM	Bulkhead - Emergency - White
OV9800WHEMMW	Bulkhead - Microwave Sensor & Emergency - White
OV9800WHEMST	Bulkhead - Self-Test Emergency - White
OV9800WHEMMWST	Bulkhead - Microwave Sensor & Self-Test Emergency - White



Complete push-fit terminals

PRODUCT APPROVALS

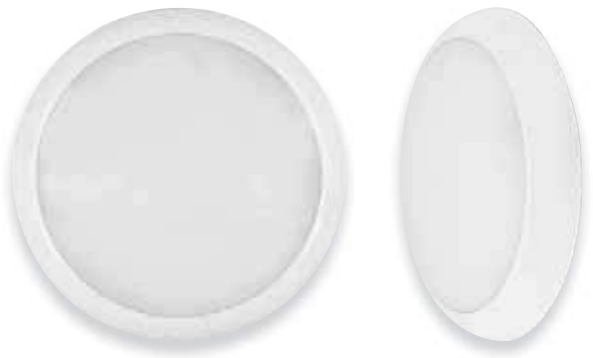
BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547



20W IP54 Dimmable LED Bulkhead - CCT



AVAILABLE FINISHES

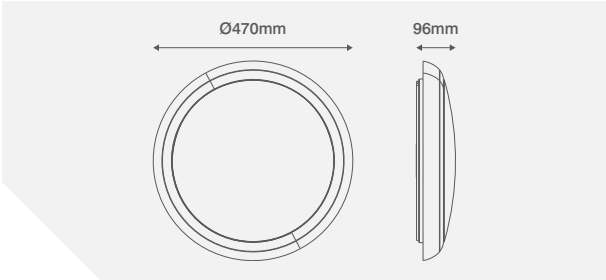


COLOUR TEMPERATURE



CODE	DESCRIPTION
OV9800WHDA	Bulkhead - Standard With DALI - White
OV9800WHSD	Bulkhead - Standard With Switch Dim - White

PRODUCT INFO			
Circuit Wattage (W)	20		
CCT (K)	3000	4000	6000
Lumens (lm)	1700	1900	1950
Efficacy (lm/W)	85	95	97
CRI	>80		
Beam Angle (°)	110		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	-15 to +50		



Complete push-fit terminals

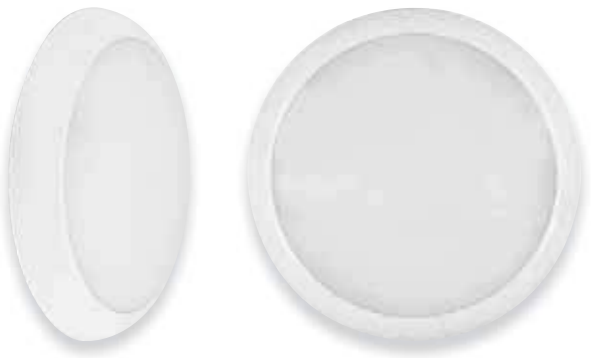
PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3



20W IP54 Dimmable LED Bulkhead - CCT

AVAILABLE FINISHES

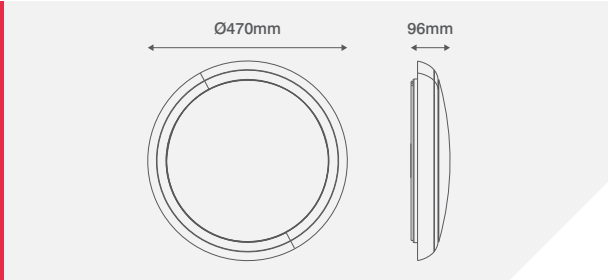


COLOUR TEMPERATURE



PRODUCT INFO			
Circuit Wattage (W)	22		
CCT (K)	3000	4000	6000
Lumens (lm)	1700	1900	1950
Lumens (lm) (Emergency)	98		
Efficacy (lm/W)	77	86	88
CRI	>80		
Beam Angle (°)	110		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	0 to +50		

CODE	DESCRIPTION
OV9800WHEMDA	Bulkhead - Emergency & DALI - White
OV9800WHEMSD	Bulkhead - Emergency & Switch Dim - White



Complete push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-1; BS EN 60598-2-2; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3

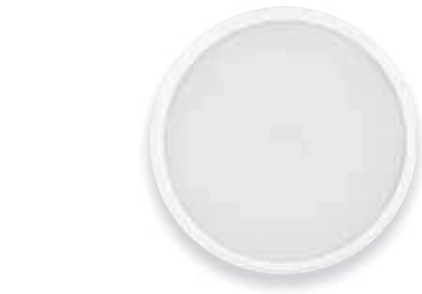


10W IP65 LED Bulkhead - CCT

10W IP65 LED Bulkhead - CCT



AVAILABLE FINISHES

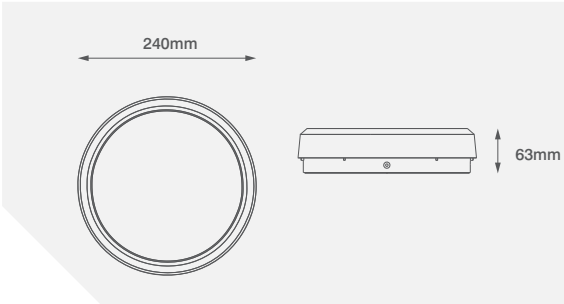


COLOUR TEMPERATURE



CODE	DESCRIPTION
OV9110010	Bulkhead - Standard - White
OV9110010MW	Bulkhead - Microwave Sensor - White

PRODUCT INFO			
Circuit Wattage (W)	10		
CCT (K)	3000	4000	6000
Lumens (lm)	850	930	900
Lumens (lm) (Corridor)	850	930	900
Efficacy (lm/W)	85	93	90
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	-15 to +50		



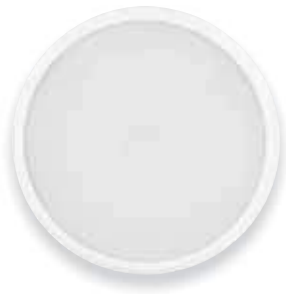
Complete with push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3



AVAILABLE FINISHES

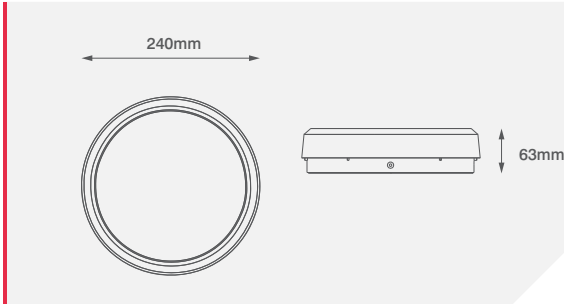


COLOUR TEMPERATURE



PRODUCT INFO			
Circuit Wattage (W)	12		
CCT (K)	3000	4000	6000
Lumens (lm)	850	930	900
Lumens (lm) (Corridor)	850	930	900
Lumens (lm) (Emergency)	90		
Efficacy (lm/W)	70	77	75
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	0 to +50		

CODE	DESCRIPTION
OV9110010EM	Bulkhead - Emergency - White
OV9110010MWEM	Bulkhead - Microwave Sensor & Emergency - White
OV9110010EMST	Bulkhead - Self-Test Emergency - White
OV9110010MWEMST	Bulkhead - Microwave Sensor & Self-Test Emergency - White



Complete with push-fit terminals

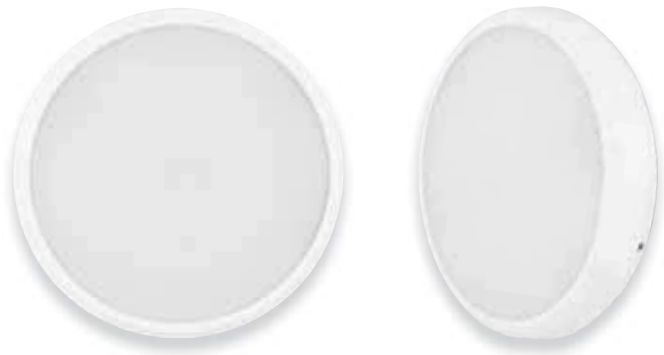
BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3



16W IP65 LED Bulkhead - CCT



AVAILABLE FINISHES

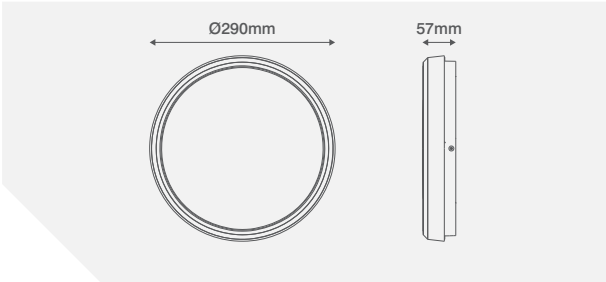


COLOUR TEMPERATURE



CODE	DESCRIPTION
OV9110016	Bulkhead - Standard - White
OV9110016MW	Bulkhead - Microwave Sensor - White

PRODUCT INFO			
Circuit Wattage (W)	16		
CCT (K)	3000	4000	6000
Lumens (lm)	1440	1500	1480
Lumens (lm) (Corridor)	144	150	148
Efficacy (lm/W)	90	93	92
CRI	>80		
Beam Angle (°)	112		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	-15 to +50		



Complete with push-fit terminals

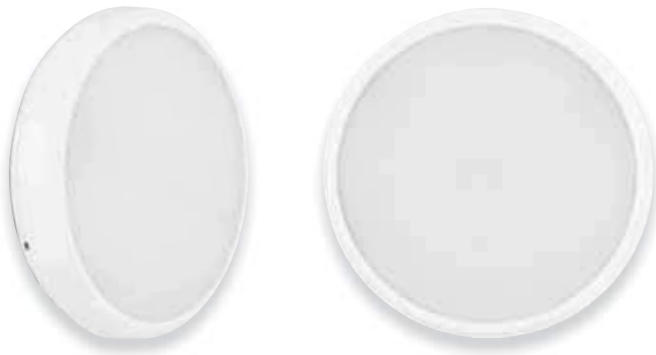
PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



16W IP65 LED Bulkhead - CCT

AVAILABLE FINISHES

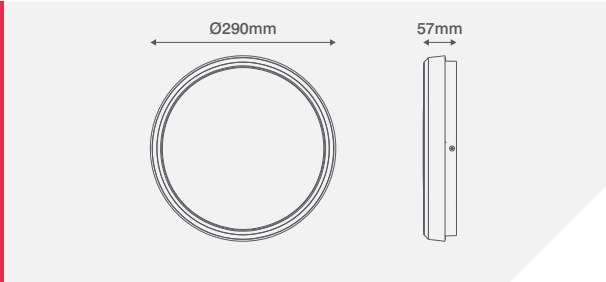


COLOUR TEMPERATURE



PRODUCT INFO			
Circuit Wattage (W)	18		
CCT (K)	3000	4000	6000
Lumens (lm)	1440	1500	1480
Lumens (lm) (Corridor)	144	150	148
Lumens (lm) (Emergency)	95		
Efficacy (lm/W)	80	83	82
CRI	>80		
Beam Angle (°)	112		
LED Lifetime (Hrs)	30000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	0 to +50		

CODE	DESCRIPTION
OV9110016EM	Bulkhead - Emergency - White
OV9110016MWEM	Bulkhead - Microwave Sensor & Emergency - White
OV9110016EMST	Bulkhead - Self-Test Emergency - White
OV9110016MWEMST	Bulkhead - Microwave Sensor & Self-Test Emergency - White



Complete with push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547



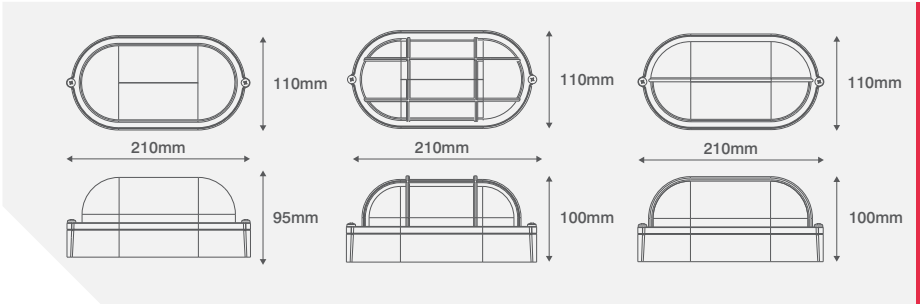
IP54 Oval Bulkhead - E27 60W Max.



AVAILABLE FINISHES



CODE	DESCRIPTION	PRODUCT INFO
OVOL400BK	E27 Standard Bulkhead - Black	Wattage (W) 60
OVOL400WH	E27 Standard Bulkhead - White	Voltage (AC) 220-240
OVOL410BK	E27 Bulkhead With Guard - Black	Lamp Holder Type E27 / ES
OVOL410WH	E27 Bulkhead With Guard - White	
OVOL420BK	E27 Bulkhead With Eyelid - Black	
OVOL420WH	E27 Bulkhead With Eyelid - White	



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1

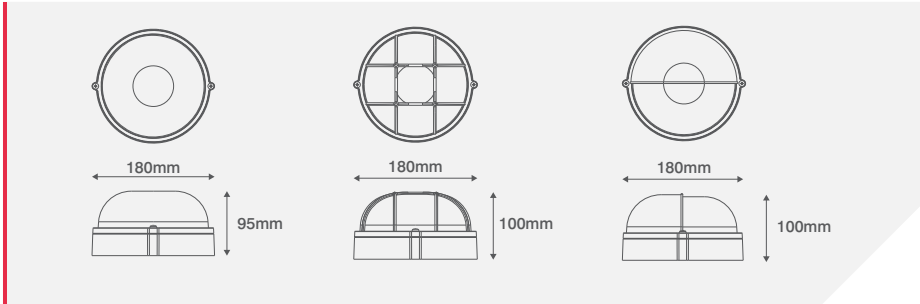


IP54 Round Bulkhead - E27 60W Max.

AVAILABLE FINISHES



PRODUCT INFO	CODE	DESCRIPTION
Wattage (W) 60	OVOL405BK	E27 Standard Bulkhead - Black
Voltage (AC) 220-240	OVOL405WH	E27 Standard Bulkhead - White
Lamp Holder Type E27 / ES	OVOL415BK	E27 Bulkhead With Guard - Black
	OVOL415WH	E27 Bulkhead With Guard - White
	OVOL425BK	E27 Bulkhead With Eyelid - Black
	OVOL425WH	E27 Bulkhead With Eyelid - White



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1



15W IP65 LED Oval Bulkhead - CCT

IP65

WARRANTY
2
YEAR

BESA BOX
MOUNTABLE

AVAILABLE FINISHES

BLACK

WHITE

CCT

COLOUR TEMPERATURE

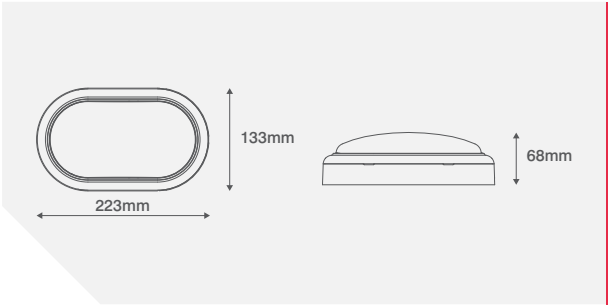
WARM
WHITE

COOL
WHITE

DAYLIGHT

CODE	DESCRIPTION	PRODUCT INFO
OV15B	Oval Bulkhead - Black	Circuit Wattage (W) 15
OV15W	Oval Bulkhead - White	CCT (K) 3000 4000 6500

Lumens (lm)	1500	1650	1500
Efficacy (lm/W)	100	110	100
CRI	>80		
Beam Angle (°)	110		
LED Lifetime (Hrs)	25000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Operating Temp (°C)	-25 to +35		



3 x 10mm Side Cable Entries

PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-1; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3



15W IP54 LED Oval Bulkhead With PIR - CCT

WHITE

BLACK

AVAILABLE FINISHES

BESA BOX
MOUNTABLE

PIR

WARRANTY
2
YEAR

IP54

CCT

COLOUR TEMPERATURE

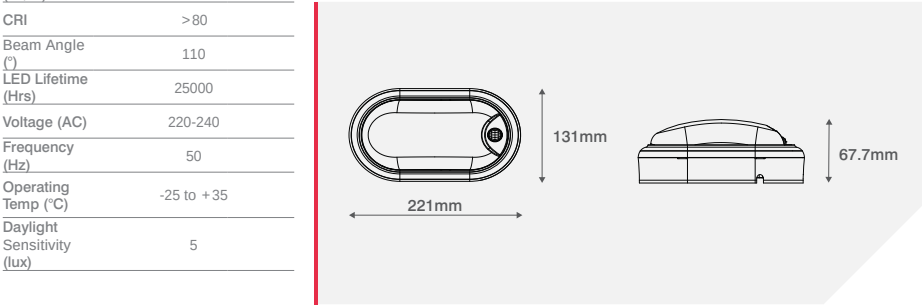
WARM
WHITE

COOL
WHITE

DAYLIGHT

PRODUCT INFO	CODE	DESCRIPTION
Circuit Wattage (W) 15	OV15BPIR	Oval Bulkhead - PIR - Black
CCT (K) 3000 4000 6500	OV15WPIR	Oval Bulkhead - PIR - White

Lumens (lm)	1500	1650	1500
Detection Distance (M)	6		
Efficacy (lm/W)	100	110	100
CRI	>80		
Beam Angle (°)	110		
LED Lifetime (Hrs)	25000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Operating Temp (°C)	-25 to +35		
Daylight Sensitivity (lux)	5		



PRODUCT APPROVALS

3 x 10mm Side Cable Entries

BS EN 60598-1; BS EN 60598-2-1; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3



5W IP65 LED Bulkhead - CCT

5W IP65 LED Bulkhead - CCT

WARRANTY
3
YEAR

PIR
((•))

IP65

AVAILABLE FINISHES

BLACK

CCT

CODE	DESCRIPTION
OR5	Bulkhead - Standard - Black
OR5-PC	Bulkhead - Photocell - Black
OR5BT	5W REX Bulkhead Black Trim
OR5RD	5W REX Bulkhead Red Diffuser

PRODUCT INFO			
Circuit Wattage (W)	5		
CCT (K)	3000	4000	6500
Lumens (lm)	400	450	420
Efficacy (lm/W)	90	105	95
CRI	80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	54000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	-20 to +40		

125mm

244mm

96mm

Complete with 4 knockouts and push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3



EMERGENCY AVAILABLE
WARRANTY
3
YEAR

IP65

AVAILABLE FINISHES

BLACK

CCT

CODE	DESCRIPTION
OR5-E	Bulkhead - Emergency - Black
OR5BT	5W REX Bulkhead Black Trim
OR5RD	5W REX Bulkhead Red Diffuser

PRODUCT INFO			
Circuit Wattage (W)	7.5		
CCT (K)	3000	4000	6500
Lumens (lm)	440	490	480
Emergency Lumens (lm)	265		
Efficacy (lm/W)	59	67	65
CRI	80		
Beam Angle (°)	110		
LED Lifetime (Hrs)	54000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Operating Temp (°C)	0 to +40		

125mm

244mm

96mm

Complete with 4 knockouts and push-fit terminals

PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3



INCEPTOR[®] RIO



Multi-Current Linear Batten LED Luminaires



2 Sizes

Slim design, available in 2 lengths
1200mm (4ft) & 1500mm (5ft)

Corridor Function

Save Energy and money with
the Corridor Versions of the Rio.
The facility offers 10% and 30%
settings via DIP switches.



CCT Switch

All models include a CCT switch allowing the product to change colour
temperature between Warm White 3000K Cool White 4000K and Daylight 6000K

Push Fit / Piano Key Terminal Block

4 pole fast fit / piano key terminal block with cord grip installed.



Multicurrent Driver

Standard and Emergency versions can change Wattage
between 18W, 22W, 27W, 31W
Microwave versions can change Wattage between
23W, 29W, 34W, 40W.



Steel Base

Robust base with BESA, Conduit box,
and suspension cable mounting capabilities.

Cable management
Tidy and neat internal cables

End Caps with
quarter turn locks
Quick release for the diffuser

Multi Current Driver

Change lumen and wattage to suit each
individual application

Emergency Battery Back up

Ensures there is lighting in case of emergency

Push Fit Terminals

Providing hassle free and quick installations

Microwave Sensor (If applicable)

Energy Saving option with the
motion detection sensor

LED Strips

CCT Switch
Allows colour temperature
change of the LEDs

UGR <19 Diffuser

Reduces glare and provides more
comfort to the human eye.



Microwave Sensor
Version Available



Emergency
Version Available



100,000 Hours
Lifetime



Corridor Function
Version

18-31W Multi-Current Linear Batten LED Luminaires - 1200mm (4ft)

18-31W Multi-Current Linear Batten LED Luminaires - 1200mm (4ft)

IP44

WARRANTY
5
YEAR

EMERGENCY
AVAILABLE

<19
UGR

BESA BOX
MOUNTABLE

AVAILABLE FINISHES

WHITE

CCT

ON SITE
WARRANTY



COLOUR TEMPERATURE

WARM
WHITE

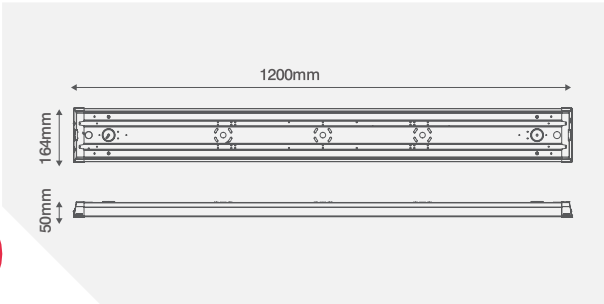
COOL
WHITE

DAYLIGHT

CODE	DESCRIPTION
OXR431	18-31W 1200mm Linear Batten LED Luminaire

PRODUCT INFO				
CCT (K)	3000	4000	6000	
Circuit Wattage (W)	18/22/27/31			
18W Lumens (lm)	2160	2250	2160	
22W Lumens (lm)	2640	2750	2640	
27W Lumens (lm)	3240	3370	3240	
31W Lumens (lm)	3700	3870	3700	
Efficacy (lm/W)	120	125	120	
CRI	80			
Beam Angle (°)	90			
LED Lifetime (Hrs)	100000			
Voltage (AC)	220-240			
Frequency (Hz)	50/60			
Dimmable	No			
Operating Temp (°C)	-20 to +40			

COMPATIBLE PRODUCTS		
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires	See page 276



PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3

AVAILABLE FINISHES

WHITE

BESA BOX
MOUNTABLE

<19
UGR

CORRIDOR
FUNCTION

MICROWAVE
SENSOR

EMERGENCY
AVAILABLE

WARRANTY
5
YEAR

IP44

COLOUR TEMPERATURE

WARM
WHITE

COOL
WHITE

DAYLIGHT

ON SITE
WARRANTY

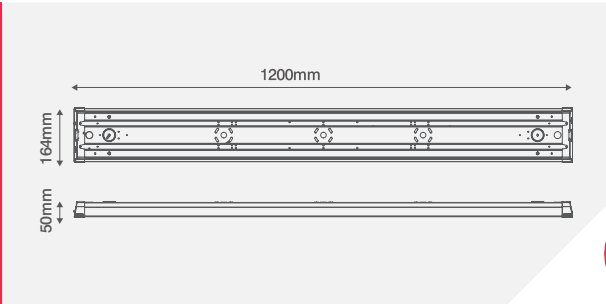
CCT



CODE	DESCRIPTION
OXR431-M	18-31W 1200mm Linear Batten LED Luminaire - Microwave Sensor
OXR431-E	18-31W 1200mm Linear Batten LED Luminaire - Emergency
OXR431-ME	18-31W 1200mm Linear Batten LED Luminaire - Microwave Sensor & Emergency

CCT (K)	3000	4000	6000
Circuit Wattage (W)	18/22/27/31		
18W Lumens (lm)	1980	2070	1980
22W Lumens (lm)	2420	2500	2400
27W Lumens (lm)	2970	3100	2970
31W Lumens (lm)	3400	3560	3400
Lumens (lm) (Emergency)	250		
Efficacy (lm/W)	110	115	110
CRI	80		
Beam Angle (°)	90		
LED Lifetime (Hrs)	100000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	Yes Corridor Function		
Operating Temp (°C)	0 to +40		

COMPATIBLE PRODUCTS		
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires	See page 276



PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3

23-40W Multi-Current Linear Batten LED Luminaires - 1500mm (5ft)

23-40W Multi-Current Linear Batten LED Luminaires - 1500mm (5ft)

IP44

WARRANTY
5
YEAR

EMERGENCY
AVAILABLE

<19
UGR

BESA BOX
MOUNTABLE

AVAILABLE FINISHES

WHITE

CCT

ON SITE
WARRANTY



COLOUR TEMPERATURE

WARM
WHITE

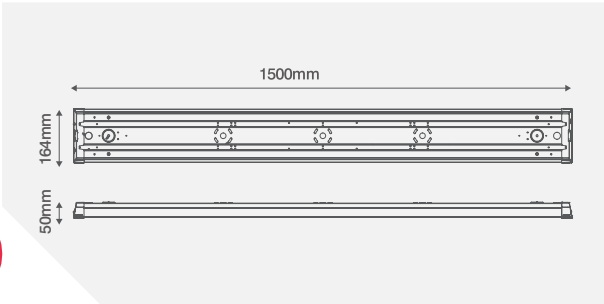
COOL
WHITE

DAYLIGHT

CODE	DESCRIPTION
OXR540	23-40W 1500mm Linear Batten LED Luminaire

PRODUCT INFO			
CCT (K)	3000	4000	6000
Circuit Wattage (W)	23/29/34/40		
23W Lumens (lm)	2760	2875	2760
29W Lumens (lm)	3480	3625	3480
34W Lumens (lm)	4080	4250	4080
40W Lumens (lm)	4800	5000	4800
Efficacy (lm/W)	120	125	120
CRI	80		
Beam Angle (°)	90		
LED Lifetime (Hrs)	100000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	No		
Operating Temp (°C)	-20 to +40		

COMPATIBLE PRODUCTS		
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires	See page 276



PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3

AVAILABLE FINISHES

WHITE

BESA BOX
MOUNTABLE

<19
UGR

CORRIDOR
FUNCTION

MICROWAVE
SENSOR

EMERGENCY
AVAILABLE

WARRANTY
5
YEAR

IP44

COLOUR TEMPERATURE

WARM
WHITE

COOL
WHITE

DAYLIGHT

ON SITE
WARRANTY

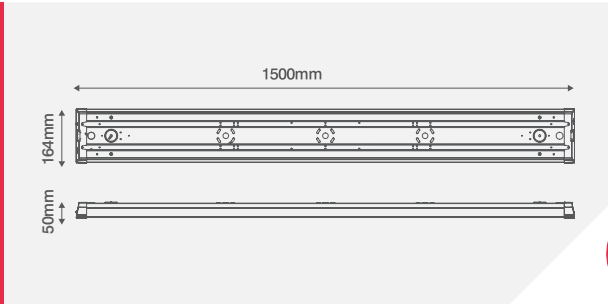
CCT



CODE	DESCRIPTION
OXR540-M	23-40W 1500mm Linear Batten LED Luminaire - Microwave Sensor
OXR540-E	23-40W 1500mm Linear Batten LED Luminaire - Emergency
OXR540-ME	23-40W 1500mm Linear Batten LED Luminaire - Microwave Sensor & Emergency

CCT (K)	3000	4000	6000
Circuit Wattage (W)	23/29/34/40		
23W Lumens (lm)	2530	2645	2530
29W Lumens (lm)	3190	3300	3190
34W Lumens (lm)	3740	3900	3740
40W Lumens (lm)	4400	4600	4400
Lumens (lm) (Emergency)	250		
Efficacy (lm/W)	110	115	110
CRI	80		
Beam Angle (°)	90		
LED Lifetime (Hrs)	100000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	Yes Corridor Function		
Operating Temp (°C)	0 to +40		

COMPATIBLE PRODUCTS		
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires	See page 276



PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3

INCEPTOR® A-LITE



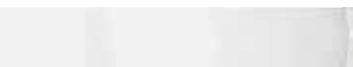
College LED Linear Batten

Created for the education market, the new LED Linear Batten is available in Emergency and Microwave sensor versions. 600mm fixing centres across the full range allows retro fit of many batten brands.

2 lengths



1200mm (4ft)



1500mm (5ft)



CCT Switch

All models include a CCT switch allowing the product to change colour temperature between Warm White 3000K Cool White 4000K and Daylight 6000K



Lithium Battery

Favoured for its safety, economy and efficiency our Emergency versions come supplied with Lithium batteries. Lithium batteries benefit from being more energy efficient and have a longer life making them perfect for our Emergency products within this range.

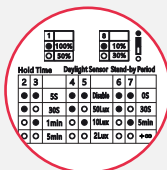
Hinged Diffuser

Quarter turn locks paired with a hinged diffuser allows for quick and easy installation.



Corridor Function

Save Energy and money with the Corridor Versions of the A-Lite. The facility offers 10% and 30% settings via DIP switches.



Push Fit / Piano Key Terminal Block

Fast, simple and clear installation.



Steel Hinge

Polycarbonate Base End Cap

With conduit knockouts holes (20mm)

Steel Base

Robust base with BESA mounting/Conduit box capability.

Quarter Turn Lock

LED Strips

Piano Key Terminals

For easy wiring and quick installation.

CCT Switch

Allows colour temperature change of LEDs

Emergency Converter

Battery Pack (If Applicable)

Ensures there is lighting in case of emergency.

Frosted Ribbed Polycarbonate Hinged Diffuser

Dispenses light outwards with quick easy access to internals.

Polycarbonate Diffuser End Cap



Microwave Sensor
Version Available



Emergency
Version Available



50,000 Hours
Lifetime



Corridor Function
Version

17W Linear LED Battens - CCT - 1200mm (4ft)



AVAILABLE FINISHES

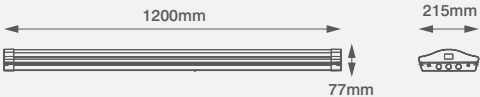


COLOUR TEMPERATURE



CODE	DESCRIPTION
OV841217CTA	1200mm LED Batten
OV841217MWCTA	1200mm LED Batten With Microwave Sensor Having Corridor Function
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial See page 276

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	1800	2000	1900
Efficacy (lm/W)	105	120	115
Wattage (W)	17		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	No		
Operating Temp (°C)	-20 to +60		
Corridor Function	10% & 30%		



Diffuser Hinged With Base
Microwave Sensor offers Corridor Function facility

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



17W Linear LED Battens - CCT - 1200mm (4ft)

AVAILABLE FINISHES

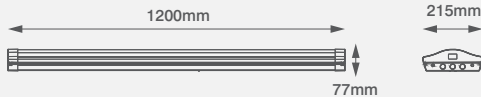


COLOUR TEMPERATURE



PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	1800	2000	1900
Lumens (lm) (Emergency)	240		
Efficacy (lm/W)	100	110	105
Wattage (W)	19		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	No		
Operating Temp (°C)	0 to +60		
Corridor Function	10% & 30%		

CODE	DESCRIPTION
OV841217EMCTA	1200mm LED Batten With Emergency
OV841217MWEMCTA	1200mm LED Batten With Microwave Sensor Having Corridor Function & Emergency
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial See page 276



Diffuser Hinged With Base
Microwave Sensor offers Corridor Function facility

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



17W Dimmable Linear LED Battens - CCT - 1200mm (4ft)

17W Dimmable Linear LED Battens - CCT - 1200mm (4ft)

WARRANTY

CORRIDOR FUNCTION

MICROWAVE SENSOR

FLAME RESISTANCE

BESA BOX MOUNTABLE

IP20

5 YEAR

AVAILABLE FINISHES

WHITE

BESA BOX MOUNTABLE

FLAME RESISTANCE

EMERGENCY AVAILABLE

BATTERY WARRANTY

MICROWAVE SENSOR

CORRIDOR FUNCTION

WARRANTY

WHITE

LI-ION

5 YEAR

IP20

AVAILABLE FINISHES

WHITE



CCT

ON SITE WARRANTY

COLOUR TEMPERATURE

WARM WHITE

COOL WHITE

DAYLIGHT

COLOUR TEMPERATURE

WARM WHITE

COOL WHITE

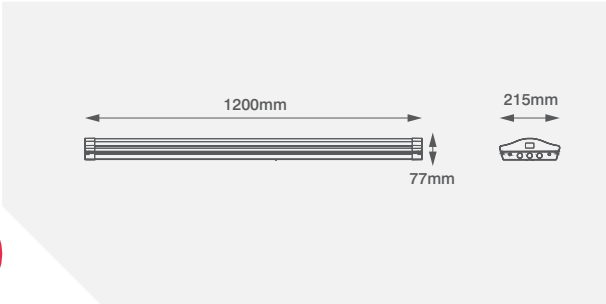
DAYLIGHT

ON SITE WARRANTY

CCT

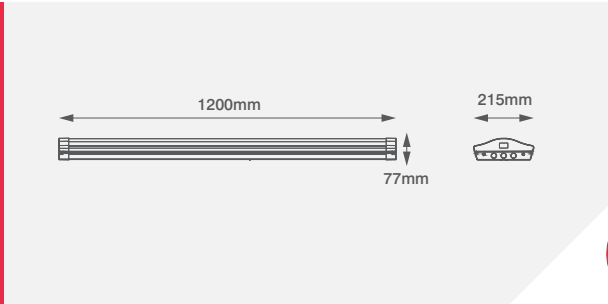
CODE	DESCRIPTION
OV841217CTADA	1200mm LED Batten With DALI
OV841217CTASD	1200mm LED Batten With Switch Dim
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	1800	2000	1900
Efficacy (lm/W)	105	120	115
Wattage (W)	17		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	Yes		
Operating Temp (°C)	-20 to +60		
Corridor Function	10% & 30%		



PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	1800	2000	1900
Lumens (lm) (Emergency)	240		
Efficacy (lm/W)	100	110	105
Wattage (W)	19		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	Yes		
Operating Temp (°C)	0 to +60		
Corridor Function	10% & 30%		

CODE	DESCRIPTION
OV841217DEMCTADA	1200mm LED Batten With DALI Emergency & DALI
OV841217EMCTADA	1200mm LED Batten With Emergency & DALI
OV841217EMCTASD	1200mm LED Batten With Emergency & Switch Dim
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires



Diffuser Hinged With Base

PRODUCT APPROVALS

PRODUCT APPROVALS

Diffuser Hinged With Base



BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3



32W Linear LED Batten - CCT - 1200mm (4ft)



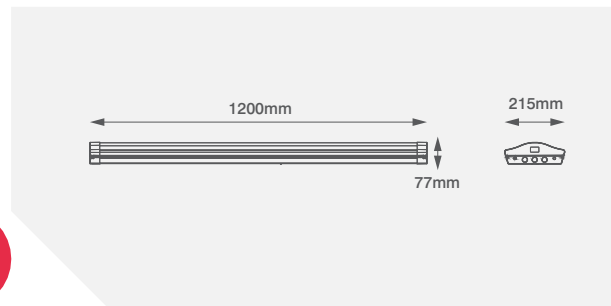
AVAILABLE FINISHES



COLOUR TEMPERATURE



CODE	DESCRIPTION
OV841232CTA	1200mm LED Batten
OV841232MWCTA	1200mm LED Batten With Microwave Sensor Having Corridor Function
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial See page 276



Diffuser Hinged With Base
Microwave Sensor offers Corridor Function facility

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	3400	3800	3600
Efficacy (lm/W)	105	120	115
Wattage (W)	32		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	No		
Operating Temp (°C)	-20 to +60		
Corridor Function	10% & 30%		

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



32W Linear LED Batten - CCT - 1200mm (4ft)

AVAILABLE FINISHES



COLOUR TEMPERATURE

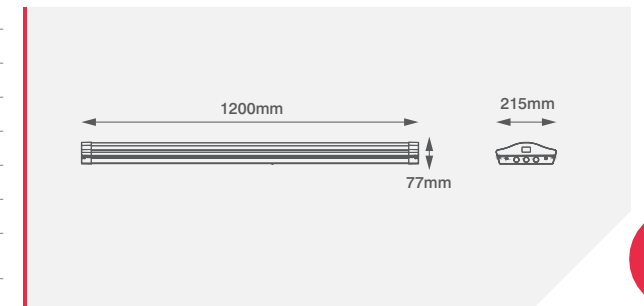


PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	3400	3800	3600
Lumens (lm) (Emergency)	480		
Efficacy (lm/W)	100	110	105
Wattage (W)	34		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	No		
Operating Temp (°C)	0 to +60		
Corridor Function	10% & 30%		

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2

CODE	DESCRIPTION
OV841232EMCTA	1200mm LED Batten With Emergency
OV841232MWEMCTA	1200mm LED Batten With Microwave Sensor Having Corridor Function & Emergency
COMPATIBLE PRODUCTS	
OVEMB11120LIS	11.1V 2000mAh LiFePo4 Battery - Serial See page 276
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires See page 276



Diffuser Hinged With Base
Microwave Sensor offers Corridor Function facility



32W Dimmable Linear LED Battens - CCT - 1200mm (4ft)



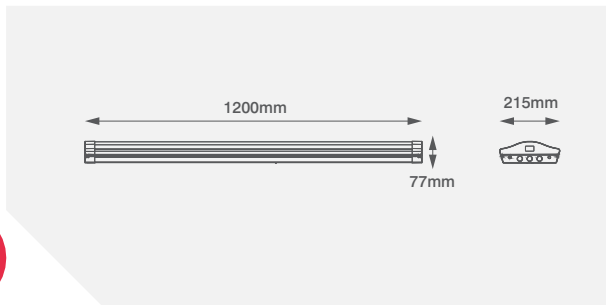
AVAILABLE FINISHES



COLOUR TEMPERATURE



CODE	DESCRIPTION
OV841232CTADA	1200mm LED Batten With DALI
OV841232CTASD	1200mm LED Batten With Switch Dim
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial See page 276



Diffuser Hinged With Base

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	3400	3800	3600
Efficacy (lm/W)	105	120	115
Wattage (W)	32		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	Yes		
Operating Temp (°C)	-20 to +60		
Corridor Function	10% & 30%		

PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3



32W Dimmable Linear LED Battens - CCT - 1200mm (4ft)

AVAILABLE FINISHES



COLOUR TEMPERATURE

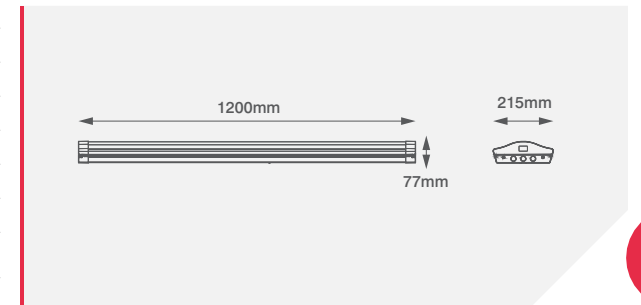


PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	3400	3800	3600
Lumens (lm) (Emergency)	480		
Efficacy (lm/W)	100	110	105
Wattage (W)	34		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	Yes		
Operating Temp (°C)	0 to +60		
Corridor Function	10% & 30%		

PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3

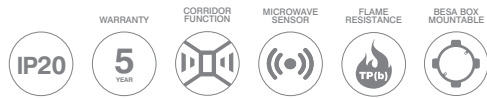
CODE	DESCRIPTION
OV841232DEMCTADA	1200mm LED Batten With DALI Emergency & DALI
OV841232EMCTADA	1200mm LED Batten With Emergency & DALI
OV841232EMCTASD	1200mm LED Batten With Emergency & Switch Dim
COMPATIBLE PRODUCTS	
OVEMB11120LIS	11.1V 2000mAh LiFePo4 Battery - Serial See page 276
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires See page 276



Diffuser Hinged With Base



25W Linear LED Batten - CCT - 1500mm (5ft)



AVAILABLE FINISHES

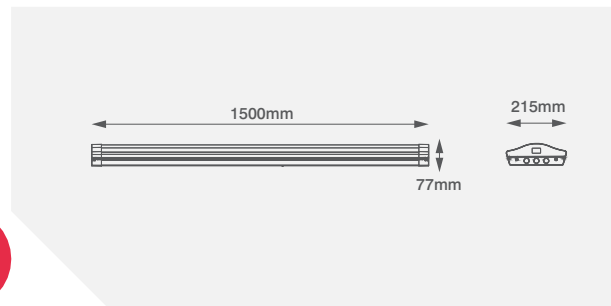
WHITE



COLOUR TEMPERATURE



CODE	DESCRIPTION
OV841525CTA	1500mm LED Batten
OV841525MWCTA	1500mm LED Batten With Microwave Sensor Having Corridor Function
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial See page 276



Diffuser Hinged With Base
Microwave Sensor offers Corridor Function facility

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	2600	2950	2800
Efficacy (lm/W)	105	120	115
Wattage (W)	25		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	No		
Operating Temp (°C)	-20 to +60		
Corridor Function	10% & 30%		

PRODUCT APPROVALS

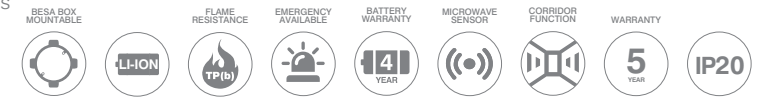
BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



25W Linear LED Batten - CCT - 1500mm (5ft)

AVAILABLE FINISHES

WHITE



COLOUR TEMPERATURE

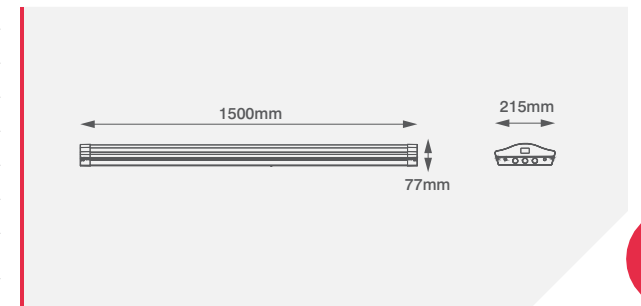


PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	2600	2950	2800
Lumens (lm) (Emergency)	240		
Efficacy (lm/W)	100	110	105
Wattage (W)	27		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	No		
Operating Temp (°C)	0 to +60		
Corridor Function	10% & 30%		

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2

CODE	DESCRIPTION
OV841525EMCTA	1500mm LED Batten With Emergency
OV841525MWEMCTA	1500mm LED Batten With Microwave Sensor Having Corridor Function & Emergency
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial See page 276
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires See page 276



Diffuser Hinged With Base
Microwave Sensor offers Corridor Function facility



25W Dimmable Linear LED Battens - CCT - 1500mm (5ft)



AVAILABLE FINISHES

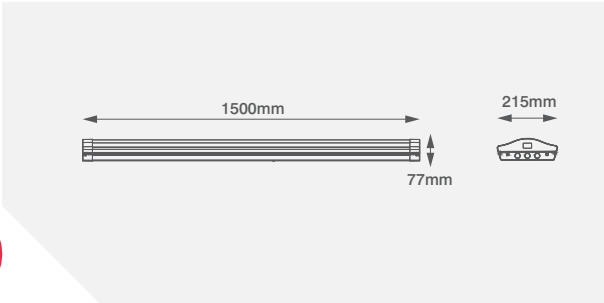


COLOUR TEMPERATURE



CODE	DESCRIPTION
OV841525CTADA	1500mm LED Batten With DALI
OV841525CTASD	1500mm LED Batten With Switch Dim
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial See page 276

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	2600	2950	2800
Efficacy (lm/W)	105	120	115
Wattage (W)	25		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	Yes		
Operating Temp (°C)	-20 to +60		
Corridor Function	10% & 30%		



Diffuser Hinged With Base

PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3



25W Dimmable Linear LED Battens - CCT - 1500mm (5ft)

AVAILABLE FINISHES



COLOUR TEMPERATURE



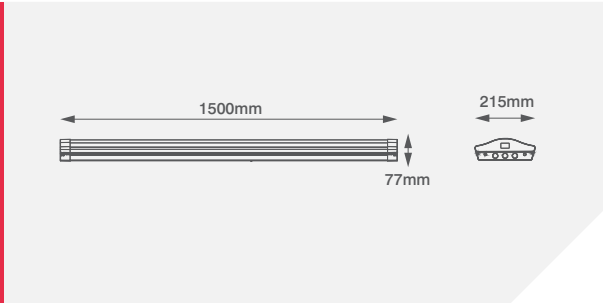
PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	2600	2950	2800
Lumens (lm) (Emergency)	240		
Efficacy (lm/W)	100	110	105
Wattage (W)	27		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	Yes		
Operating Temp (°C)	0 to +60		
Corridor Function	10% & 30%		

PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3



CODE	DESCRIPTION
OV841525DEMCTADA	1500mm LED Batten With DALI Emergency & DALI
OV841525EMCTADA	1500mm LED Batten With Emergency & DALI
OV841525EMCTASD	1500mm LED Batten With Emergency & Switch Dim
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial See page 276
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires See page 276



Diffuser Hinged With Base



50W Linear LED Battens - CCT - 1500mm (5ft)

50W Linear LED Battens - CCT - 1500mm (5ft)



AVAILABLE FINISHES



AVAILABLE FINISHES



COLOUR TEMPERATURE

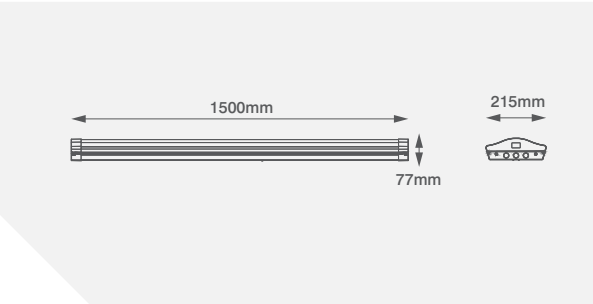


COLOUR TEMPERATURE



CODE	DESCRIPTION
OV841550CTA	1500mm LED Batten
OV841550MWCTA	1500mm LED Batten With Microwave Sensor Having Corridor Function
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial See page 276

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	5250	5900	5600
Efficacy (lm/W)	105	120	115
Wattage (W)	50		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	No		
Operating Temp (°C)	-20 to +60		
Corridor Function	10% & 30%		



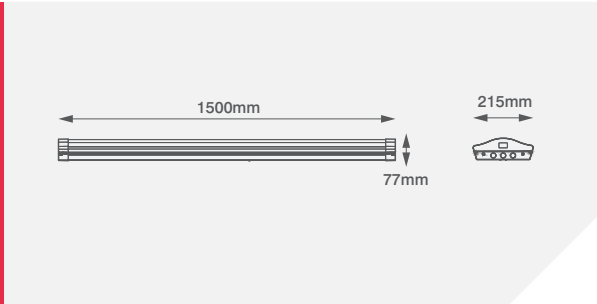
Diffuser Hinged With Base
Microwave Sensor offers Corridor Function facility

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	5250	5900	5600
Lumens (lm) (Emergency)	480		
Efficacy (lm/W)	100	110	105
Wattage (W)	52		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	No		
Operating Temp (°C)	0 to +60		
Corridor Function	10% & 30%		

CODE	DESCRIPTION
OV841550EMCTA	1500mm LED Batten With Emergency
OV841550MWEMCTA	1500mm LED Batten With Microwave Sensor Having Corridor Function & Emergency
COMPATIBLE PRODUCTS	
OVEMB11120LIS	11.1V 2000mAh LiFePo4 Battery - Serial See page 276
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires See page 276



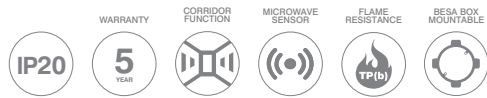
Diffuser Hinged With Base
Microwave Sensor offers Corridor Function facility

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



50W Dimmable Linear LED Battens - CCT - 1500mm (5ft)



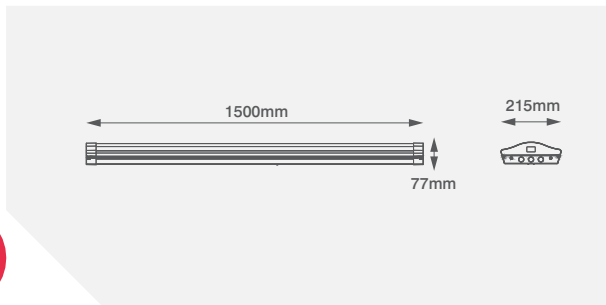
AVAILABLE FINISHES



COLOUR TEMPERATURE



CODE	DESCRIPTION
OV841550CTADA	1500mm LED Batten With DALI
OV841550CTASD	1500mm LED Batten With Switch Dim
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial See page 276



Diffuser Hinged With Base

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	5250	5900	5600
Efficacy (lm/W)	105	120	115
Wattage (W)	50		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	Yes		
Operating Temp (°C)	-20 to +60		
Corridor Function	10% & 30%		

PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3



50W Dimmable Linear LED Battens - CCT - 1500mm (5ft)

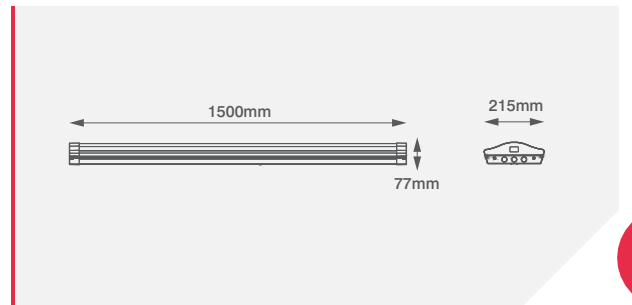
AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO				CODE	DESCRIPTION
CCT (K)	3000	4000	6000	OV841550DEMCTADA	1500mm LED Batten With DALI Emergency & DALI
				OV841550EMCTADA	1500mm LED Batten With Emergency & DALI
Lumens (lm)	5250	5900	5600	OV841550EMCTASD	1500mm LED Batten With Emergency & Switch Dim
Lumens (lm) (Emergency)		480		COMPATIBLE PRODUCTS	
Efficacy (lm/W)	100	110	105	OVEMB11120LIS	11.1V 2000mAh LiFePo4 Battery - Serial See page 276
				OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires See page 276



Diffuser Hinged With Base

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3



60W Linear LED Battens - CCT - 1500mm (5ft)



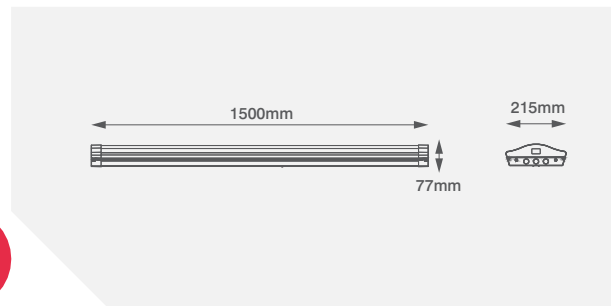
AVAILABLE FINISHES



COLOUR TEMPERATURE



CODE	DESCRIPTION
OV841560CTA	1500mm LED Batten
OV841560MWCTA	1500mm LED Batten With Microwave Sensor Having Corridor Function
COMPATIBLE PRODUCTS	
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial See page 276



Diffuser Hinged With Base
Microwave Sensor offers Corridor Function facility

PRODUCT INFO			
CCT (K)	4000	3000	6000
Lumens (lm)	6550	7300	6850
Efficacy (lm/W)	110	125	115
Wattage (W)	60		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	No		
Operating Temp (°C)	-20 to +60		
Corridor Function	10% & 30%		

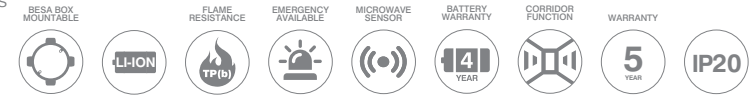
PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



60W Linear LED Battens - CCT - 1500mm (5ft)

AVAILABLE FINISHES



COLOUR TEMPERATURE

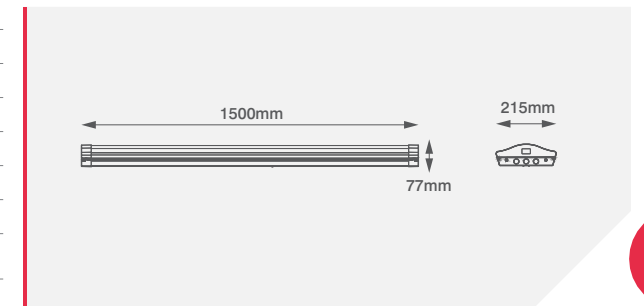


PRODUCT INFO			
CCT (K)	4000	3000	6000
Lumens (lm)	6550	7300	6850
Lumens (lm) (Emergency)	480		
Efficacy (lm/W)	105	115	110
Wattage (W)	62		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	No		
Operating Temp (°C)	0 to +60		
Corridor Function	10% & 30%		

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2

CODE	DESCRIPTION
OV841560EMCTA	1500mm LED Batten With Emergency
OV841560MWEMCTA	1500mm LED Batten With Microwave Sensor Having Corridor Function & Emergency
COMPATIBLE PRODUCTS	
OVEMB11120LIS	11.1V 2000mAh LiFePo4 Battery - Serial See page 276
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires See page 276



Diffuser Hinged With Base
Microwave Sensor offers Corridor Function facility



60W Dimmable Linear LED Battens - CCT - 1500mm (5ft)

60W Dimmable Linear LED Battens - CCT - 1500mm (5ft)

WARRANTY

CORRIDOR FUNCTION

MICROWAVE SENSOR

FLAME RESISTANCE

BESA BOX MOUNTABLE

IP20

5 YEAR

TP(I)

AVAILABLE FINISHES

WHITE



CCT

ON SITE WARRANTY

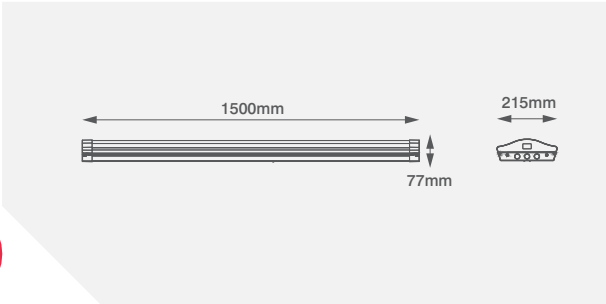
COLOUR TEMPERATURE

WARM WHITE

COOL WHITE

DAYLIGHT

CODE	DESCRIPTION	
OV841560CTADA	1500mm LED Batten With DALI	
OV841560CTASD	1500mm LED Batten With Switch Dim	
COMPATIBLE PRODUCTS		
OVEMB7418LI	7.4V 1800mAh LiFePo4 Battery – Serial	See page 276
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires	See page 276



PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	6550	7300	6850
Efficacy (lm/W)	105	125	115
Wattage (W)	60		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	Yes		
Operating Temp (°C)	-20 to +60		
Corridor Function	10% & 30%		

Diffuser Hinged With Base

PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3



BESA BOX MOUNTABLE

FLAME RESISTANCE

EMERGENCY AVAILABLE

MICROWAVE SENSOR

BATTERY WARRANTY

CORRIDOR FUNCTION

WARRANTY

IP20

5 YEAR

TP(I)

AVAILABLE FINISHES

WHITE



COLOUR TEMPERATURE

WARM WHITE

COOL WHITE

DAYLIGHT

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm)	6550	7300	6850
Lumens (lm) (Emergency)	480		
Efficacy (lm/W)	100	115	110
Wattage (W)	62		
CRI	>80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	Yes		
Operating Temp (°C)	0 to +60		
Corridor Function	10% & 30%		

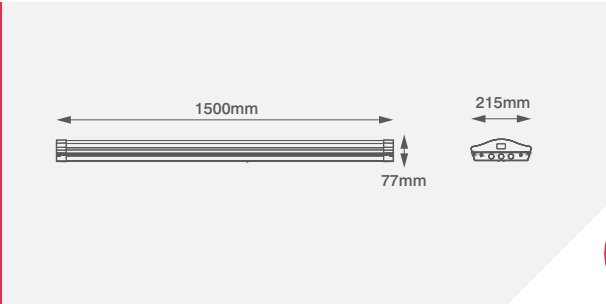
PRODUCT APPROVALS

BS EN 60598-1; BS EN IEC 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2 & BS EN 61000-3-3

ON SITE WARRANTY

CCT

CODE	DESCRIPTION	
OV841560DEMCTADA	1500mm LED Batten With DALI Emergency & DALI	
OV841560EMCTADA	1500mm LED Batten With Emergency & DALI	
OV841560EMCTASD	1500mm LED Batten With Emergency & Switch Dim	
COMPATIBLE PRODUCTS		
OVEMB11120LIS	11.1V 2000mAh LiFePo4 Battery - Serial	See page 276
OSUSY15	2 x Y Shaped Suspension Cable for Linear Luminaires	See page 276



Diffuser Hinged With Base



INCEPTOR[®] DUO



Up & Down Linear Luminaire

The Inceptor Duo is a sleek up & down dimmable linear luminaire.
The fitting is available in 2 lengths and 3 different colour options to suit all décor.
Available in Standard & Emergency.

2 Wattages, 2 Sizes

Slim design, available in 2 lengths

1200mm (4ft)

1500mm (5ft)

3 Finish Options

Available in Black, Grey and White.



Dual CCT Switch

2 CCT switches provided to allow the end user to individually
change the top LED and bottom LED light source.
All models can change between, 3000K, 4000K, 6000K and OFF.



Push Fit Terminals

Providing hassle free
and quick installations.

LED Strip

0/1-10V Dimmable Driver

Adjustable light output of the LEDs.

Emergency Converter

Ensures there is lighting in case of emergency.

Battery

Gear Tray

Emergency Indicator

A visible indicator to highlight
the lights battery back up status.

End Cap



Dimmable Available



Emergency
Version Available



50,000 Hours
Lifetime

42W Linear LED Up & Down Suspended Luminaires - CCT



AVAILABLE FINISHES

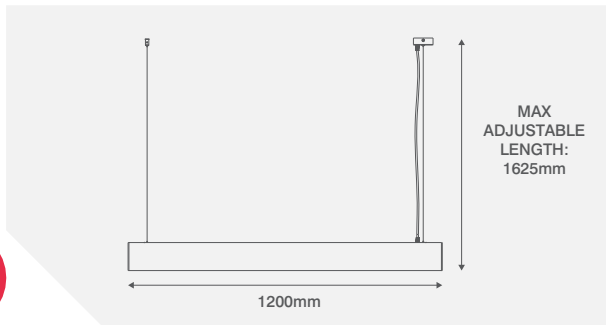


COLOUR TEMPERATURE



CODE	DESCRIPTION
OXD442-B	Up & Down LED Luminaire - Black
OXD442-W	Up & Down LED Luminaire - White
OXD442-G	Up & Down LED Luminaire - Grey

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm) (up)	300	330	300
Lumens (lm) (down)	3800	4000	3800
Overall Efficacy (lm/W)	97	103	97
Circuit Wattage (W)	42		
LED Wattage (W)	36 (Down) & 6 (Up)		
CRI	>80		
Beam Angle (°)	100		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	0(1)-10V		
Operating Temp (°C)	-15 to +45		



Up & Down Each Features CCT & Off Facility

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60669-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3



42W Linear LED Up & Down Suspended Luminaires - CCT

AVAILABLE FINISHES

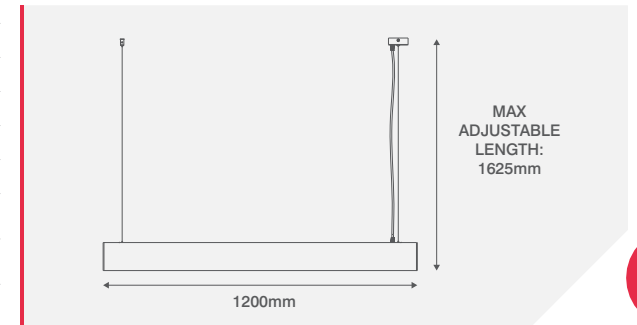


COLOUR TEMPERATURE



PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm) (up)	300	330	300
Lumens (lm) (down)	3800	4000	3800
Lumens (lm) (Emergency)	300		
Overall Efficacy (lm/W)	95	100	95
Circuit Wattage (W)	43		
LED Wattage (W)	36 (Down) & 6 (Up)		
CRI	>80		
Beam Angle (°)	100		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	0(1)-10V		
Operating Temp (°C)	0 to +45		

CODE	DESCRIPTION
OXD442-E-B	Up & Down LED Luminaire With Emergency - Black
OXD442-E-W	Up & Down LED Luminaire With Emergency - White
OXD442-E-G	Up & Down LED Luminaire With Emergency - Grey



PRODUCT APPROVALS

Up & Down Each Features CCT & Off Facility

BS EN 60598-1 BS EN 60669-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3



42W 2 in 1 Dimmable Linear LED Up & Down Suspended Luminaires - CCT

42W 2 in 1 Dimmable Linear LED Up & Down Suspended Luminaires - CCT

WARRANTY

DIMMABLE

IP20

5 YEAR

LI-ION

AVAILABLE FINISHES

GREY

BLACK

WHITE

CCT

ON SITE WARRANTY



COLOUR TEMPERATURE

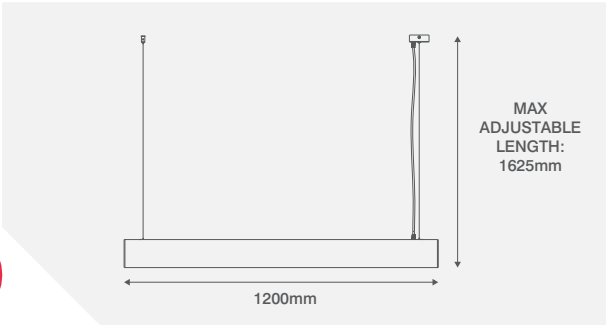
WARM WHITE

COOL WHITE

DAYLIGHT

CODE	DESCRIPTION
OXD442-B-MF	Up & Down Dimmable LED Luminaire - Black
OXD442-W-MF	Up & Down Dimmable LED Luminaire - White
OXD442-G-MF	Up & Down Dimmable LED Luminaire - Grey
Complete with 2 in 1 Integrated Multi-Function Driver (DALI & Switch Dim) Up & Down Each Features CCT & Off Facility	

PRODUCT INFO				
CCT (K)	3000	4000	6000	
Lumens (lm) (up)	300	330	300	
Lumens (lm) (down)	3800	4000	3800	
Overall Efficacy (lm/W)	97	103	97	
Circuit Wattage (W)	42			
LED Wattage (W)	36 (Down) & 6 (Up)			
CRI	>80			
Beam Angle (°)	100			
LED Lifetime (Hrs)	50,000			
Voltage (AC)	220-240			
Frequency (Hz)	50/60			
Dimmable	DALI & Switch Dim			
Operating Temp (°C)	-15 to +45			



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60669-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3

BATTERY WARRANTY

EMERGENCY AVAILABLE

DIMMABLE

WARRANTY

IP20

4 YEAR

LI-ION

AVAILABLE FINISHES

WHITE

BLACK

GREY

ON SITE WARRANTY

CCT



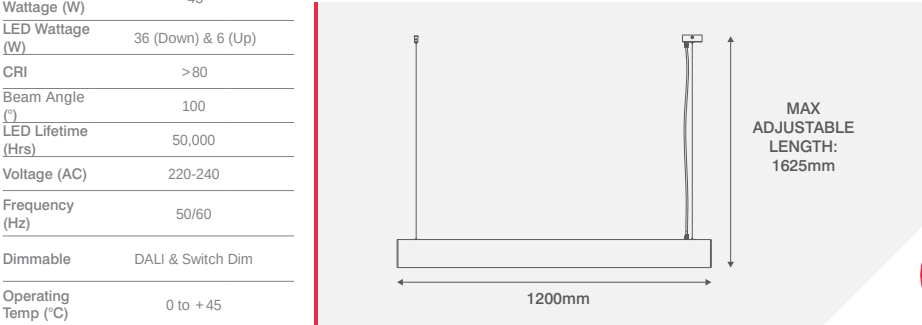
COLOUR TEMPERATURE

WARM WHITE

COOL WHITE

DAYLIGHT

PRODUCT INFO				
CCT (K)	3000	4000	6000	
Lumens (lm) (up)	300	330	300	
Lumens (lm) (down)	3800	4000	3800	
Lumens (lm) (Emergency)	300			
Overall Efficacy (lm/W)	95	100	95	
Circuit Wattage (W)	43			
LED Wattage (W)	36 (Down) & 6 (Up)			
CRI	>80			
Beam Angle (°)	100			
LED Lifetime (Hrs)	50,000			
Voltage (AC)	220-240			
Frequency (Hz)	50/60			
Dimmable	DALI & Switch Dim			
Operating Temp (°C)	0 to +45			



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60669-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3

56W Linear LED Up & Down Suspended Luminaires - CCT

WARRANTY

DIMMABLE

IP20

5 YEAR

LI-ION

AVAILABLE FINISHES

GREY

BLACK

WHITE

CCT

ON SITE WARRANTY

CODE	DESCRIPTION
OXD556-B	Up & Down LED Luminaire - Black
OXD556-W	Up & Down LED Luminaire - White
OXD556-G	Up & Down LED Luminaire - Grey

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm) (up)	300	330	300
Lumens (lm) (down)	4750	5000	4750
Overall Efficacy (lm/W)	90	95	90
Circuit Wattage (W)	56		
LED Wattage (W)	50 (Down) & 6 (Up)		
CRI	>80		
Beam Angle (°)	100		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	0(1)-10V		
Operating Temp (°C)	-15 to +45		

Up & Down Each Features CCT & Off Facility

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60669-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3

56W Linear LED Up & Down Suspended Luminaires - CCT

BATTERY WARRANTY

EMERGENCY AVAILABLE

DIMMABLE

WARRANTY

IP20

4 YEAR

LI-ION

AVAILABLE FINISHES

WHITE

BLACK

GREY

CCT

ON SITE WARRANTY

PRODUCT INFO			
CCT (K)	3000	4000	6000
Lumens (lm) (up)	300	330	300
Lumens (lm) (down)	4750	5000	4750
Lumens (lm) (Emergency)	400		
Overall Efficacy (lm/W)	87	92	87
Circuit Wattage (W)	57.5		
LED Wattage (W)	50 (Down) & 6 (Up)		
CRI	>80		
Beam Angle (°)	100		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	0(1)-10V		
Operating Temp (°C)	0 to +45		

CODE	DESCRIPTION
OXD556-E-B	Up & Down LED Luminaire With Emergency - Black
OXD556-E-W	Up & Down LED Luminaire With Emergency - White
OXD556-E-G	Up & Down LED Luminaire With Emergency - Grey

PRODUCT APPROVALS

Up & Down Each Features CCT & Off Facility

BS EN 60598-1 BS EN 60669-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3

56W 2 in 1 Dimmable Linear LED Up & Down Suspended Luminaires - CCT



AVAILABLE FINISHES



COLOUR TEMPERATURE

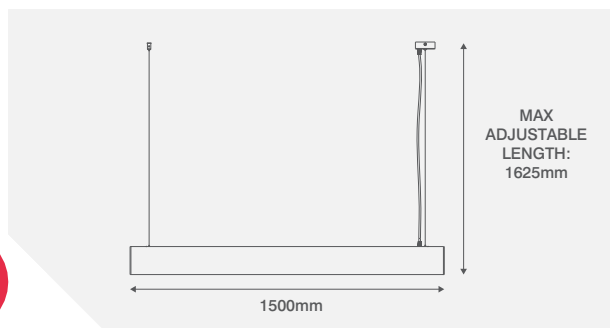


CODE	DESCRIPTION
OXD556-B-MF	Up & Down Dimmable LED Luminaire - Black
OXD556-W-MF	Up & Down Dimmable LED Luminaire - White
OXD556-G-MF	Up & Down Dimmable LED Luminaire - Grey

Complete with 2 in 1 Integrated Multi-Function Driver (DALI & Switch Dim)
Up & Down Each Features CCT & Off Facility

PRODUCT INFO

CCT (K)	3000	4000	6000
Lumens (lm) (up)	300	330	300
Lumens (lm) (down)	4750	5000	4750
Overall Efficacy (lm/W)	90	95	90
Circuit Wattage (W)	56		
LED Wattage (W)	50 (Down) & 6 (Up)		
CRI	>80		
Beam Angle (°)	100		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	DALI & Switch Dim		
Operating Temp (°C)	-15 to +45		



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60669-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3

56W 2 in 1 Dimmable Linear LED Up & Down Suspended Luminaires - CCT

AVAILABLE FINISHES



COLOUR TEMPERATURE

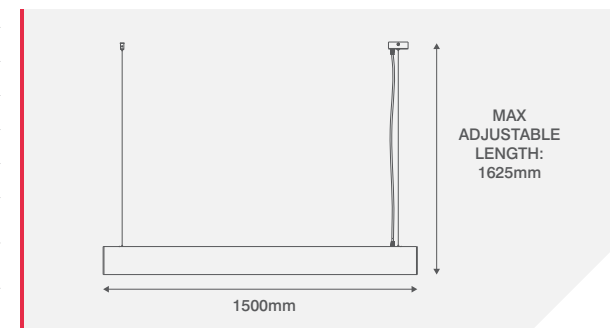


PRODUCT INFO

CCT (K)	3000	4000	6000
Lumens (lm) (up)	300	330	300
Lumens (lm) (down)	4750	5000	4750
Lumens (lm) (Emergency)	400		
Overall Efficacy (lm/W)	87	92	87
Circuit Wattage (W)	57.5		
LED Wattage (W)	50 (Down) & 6 (Up)		
CRI	>80		
Beam Angle (°)	100		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	DALI & Switch Dim		
Operating Temp (°C)	0 to +45		

CODE	DESCRIPTION
OXD556-E-B-MF	Up & Down Dimmable LED Luminaire With Emergency - Black
OXD556-E-W-MF	Up & Down Dimmable LED Luminaire With Emergency - White
OXD556-E-G-MF	Up & Down Dimmable LED Luminaire With Emergency - Grey

Complete with 2 in 1 Integrated Multi-Function Driver (DALI & Switch Dim)
Up & Down Each Features CCT & Off Facility



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60669-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3

INCEPTOR® B-LITE

Linear Batten Multi-Current LED Light



Safer Installation

The security wire for safe and easy installation. Pre-attached to the based of the product, the security wire allows the diffuser to be hung from the base while installation is in place.



LI-ION

Lithium Battery

Favoured for its safety, economy and efficiency our Emergency versions come supplied with Lithium batteries. Lithium batteries benefit from being more energy efficient and have a longer life making them perfect for our Emergency products within this range.

Base to Diffuser Clips

Easily pull apart the diffuser from the steel base with the help of spring clips, making it quicker and easier for installation.



Multi-Current Driver

The Multi-Current Driver provides the option to increase or decrease the Lumens (lm) to suit each individual application.



Polycarbonate End Caps

With conduit knock-outs



Steel Base

Robust, light weight base.



Emergency Indicator Light

A visible indicator to highlight the lights battery back up status.

Base to Diffuser Assembly Clips

Allowing for quick and easy detachment during installation.

LED & Component Steel Gear Tray

The durable steel gear tray holds all the components together

Microwave Sensor (if Applicable)

Energy saving option with the motion detection sensor.



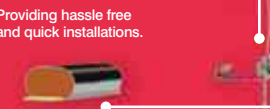
Removable Microwave Sensor Cap (if Applicable)

Removable in order to program the microwave sensor.



Push Fit Terminals

Providing hassle free and quick installations.



Emergency Battery Back up

Ensures there is security lighting in case of emergency's.

Multi-Current Driver

Change Lumens (lm) and wattage to suit each individual application.

Transparent Frosted Polycarbonate Cover

Dispenses Light Outward.



Corridor Function Version



Microwave Sensor Version Available



Emergency Version Available



50,000 Hours Lifetime

28-40W Linear Batten Multi-Current LED Luminaires - 1200mm (4ft)



AVAILABLE FINISHES

WHITE

ON SITE
WARRANTY

COLOUR TEMPERATURE

COOL
WHITE

CODE	DESCRIPTION	PRODUCT INFO
OV82120	1200mm LED Luminaire	Circuit Wattage (W) 28 32 36 40
OV82120MW	1200mm LED Luminaire - Microwave Sensor	Lumens (lm) 2940 3360 3780 4200
OV82120MWCF	1200mm LED Batten With Microwave Sensor Having Corridor Function	CCT (K) 4000
COMPATIBLE PRODUCTS		Efficacy (lm/W) 105
OSUSS15	2 x Suspension Cable for Linear Luminaires See page 276	CRI >80
		Beam Angle (°) 120
		LED Lifetime (Hrs) 50000
		Voltage (AC) 220-240
		Frequency (Hz) 50
		Dimmable No
		Operating Temp (°C) -20 to +45
		Corridor Function 10%

Mounting Base & LED Array Linked

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



28-40W Linear Batten Multi-Current LED Luminaires - 1200mm (4ft)

AVAILABLE FINISHES

WHITE

ON SITE
WARRANTY

COLOUR TEMPERATURE

COOL
WHITE

PRODUCT INFO	CODE	DESCRIPTION
Circuit Wattage (W) 32 36 40 45	OV82120EM	1200mm LED Luminaire - Emergency
Lumens (lm) 2940 3360 3780 4200	OV82120MWEM	1200mm LED Luminaire - Microwave Sensor & Emergency
Lumens (lm) (Emergency) 280	OV82120MWEMCF	1200mm LED Batten With Microwave Sensor Having Corridor Function & Emergency
CCT (K) 4000	COMPATIBLE PRODUCTS	
Efficacy (lm/W) 91	OVEMB6415LIS	6.4V 1500mAh LiFePo4 Battery - Serial See page 276
CRI >80	OSUSS15	2 x Suspension Cable for Linear Luminaires See page 276
Beam Angle (°) 120		
LED Lifetime (Hrs) 50000		
Voltage (AC) 220-240		
Frequency (Hz) 50		
Dimmable No		
Operating Temp (°C) 0 to +45		
Corridor Function 10%		

PRODUCT APPROVALS

Mounting Base & LED Array Linked

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1
BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547



40W Dimmable Linear LED Battens - 1200mm (4ft)

40W Dimmable Linear LED Battens - 1200mm (4ft)



AVAILABLE FINISHES



AVAILABLE FINISHES



COLOUR TEMPERATURE



COLOUR TEMPERATURE

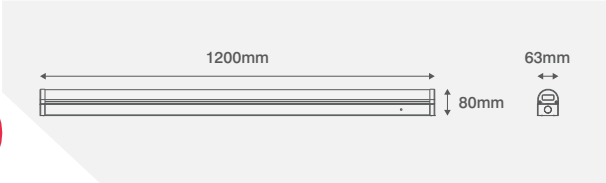


CODE	DESCRIPTION
OV82120DA	1200mm LED Batten With DALI
OV82120SD	1200mm LED Batten With Switch Dim

DALI & Switch Dim versions are not multi-current as standard.

COMPATIBLE PRODUCTS		
OSUSS15	2 x Suspension Cable for Linear Luminaires	See page 276

PRODUCT INFO	
Circuit Wattage (W)	
Lumens (lm)	4200
CCT (K)	4000
Efficacy (lm/W)	105
CRI	> 80
Beam Angle (°)	120
LED Lifetime (Hrs)	50000
Voltage (AC)	220-240
Frequency (Hz)	50
Dimmable	Yes
Operating Temp (°C)	-20 to +45



Mounting Base & LED Array Linked

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 55015 BS EN 61547 BS EN 61000-3-2



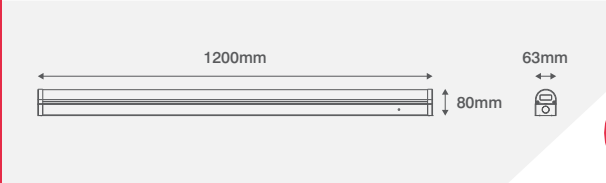
PRODUCT INFO	
Circuit Wattage (W)	
Lumens (lm)	4200
Lumens (lm) (Emergency)	280
CCT (K)	4000
Efficacy (lm/W)	93
CRI	> 80
Beam Angle (°)	120
LED Lifetime (Hrs)	50000
Voltage (AC)	220-240
Frequency (Hz)	50
Dimmable	Yes
Operating Temp (°C)	0 to +45

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 62493 BS EN 55015 BS EN 61547



Mounting Base & LED Array Linked



42-60W Linear Batten Multi-Current LED Luminaires - 1500mm (5ft)

42-60W Linear Batten Multi-Current LED Luminaires - 1500mm (5ft)



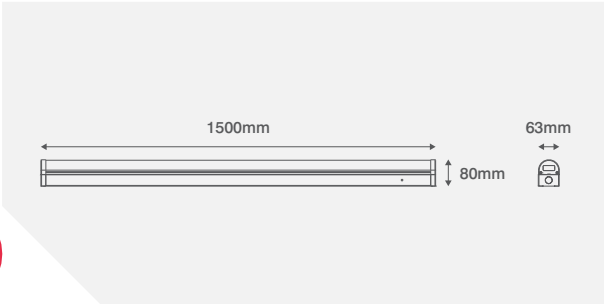
AVAILABLE FINISHES



COLOUR TEMPERATURE



CODE	DESCRIPTION
OV82150	1500mm LED Luminaire
OV82150MW	1500mm LED Luminaire - Microwave Sensor
OV82150MWCF	1500mm LED Batten With Microwave Sensor Having Corridor Function
COMPATIBLE PRODUCTS	
OSUSS15	2 x Suspension Cable for Linear Luminaires See page 276



PRODUCT INFO				
Circuit Wattage (W)	42	48	54	60
Lumens (lm)	4410	5040	5670	6300
CCT (K)	4000			
Efficacy (lm/W)	105			
CRI	>80			
Beam Angle (°)	120			
LED Lifetime (Hrs)	50000			
Voltage (AC)	220-240			
Frequency (Hz)	50			
Dimmable	No			
Operating Temp (°C)	-20 to +45			
Corridor Function	10%			

Mounting Base & LED Array Linked

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



AVAILABLE FINISHES

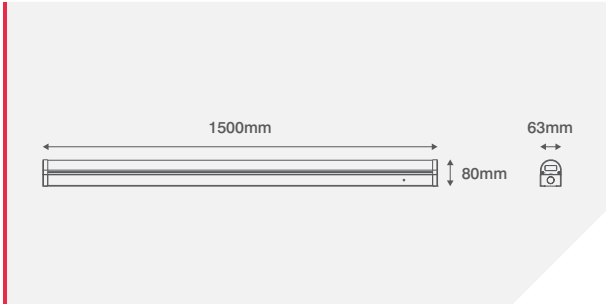


COLOUR TEMPERATURE



PRODUCT INFO				
Circuit Wattage (W)	44	52	58	64
Lumens (lm)	4410	5040	5670	6300
Lumens (lm) (Emergency)	280			
CCT (K)	4000			
Efficacy (lm/W)	100			
CRI	>80			
Beam Angle (°)	120			
LED Lifetime (Hrs)	50000			
Voltage (AC)	220-240			
Frequency (Hz)	50			
Dimmable	No			
Operating Temp (°C)	0 to +45			
Corridor Function	10%			

CODE	DESCRIPTION
OV82150EM	1500mm LED Luminaire - Emergency
OV82150MWEM	1500mm LED Luminaire - Microwave Sensor & Emergency
OV82150MWEMCF	1500mm LED Batten With Microwave Sensor Having Corridor Function & Emergency
COMPATIBLE PRODUCTS	
OVEMB6415LIS	6.4V 1500mAh LiFePo4 Battery – Serial See page 276
OSUSS15	2 x Suspension Cable for Linear Luminaires See page 276



Mounting Base & LED Array Linked

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547



60W Dimmable Linear LED Battens - 1500mm (5ft)

60W Dimmable Linear LED Battens - 1500mm (5ft)



AVAILABLE FINISHES



AVAILABLE FINISHES



COLOUR TEMPERATURE



COLOUR TEMPERATURE



CODE	DESCRIPTION	PRODUCT INFO
OV82150DA	1500mm LED Batten With DALI	Circuit Wattage (W)
OV82150SD	1500mm LED Batten With Switch Dim	Lumens (lm) 6300
DALI & Switch Dim versions are not multi-current as standard.		CCT (K) 4000
COMPATIBLE PRODUCTS		Efficacy (lm/W) 105
OSUSS15	2 x Suspension Cable for Linear Luminaires See page 276	CRI >80
		Beam Angle (°) 120
		LED Lifetime (Hrs) 50000
		Voltage (AC) 220-240
		Frequency (Hz) 50
		Dimmable Yes
		Operating Temp (°C) -20 to +45

1500mm 80mm 63mm

PRODUCT INFO	CODE	DESCRIPTION
Circuit Wattage (W)	OV82150EMDA	1500mm LED Batten With Emergency & DALI
Lumens (lm) 6300	OV82150EMSD	1500mm LED Batten With Emergency & Switch Dim
Lumens (lm) (Emergency) 280	DALI & Switch Dim versions are not multi-current as standard.	
CCT (K) 4000	COMPATIBLE PRODUCTS	
Efficacy (lm/W) 98	OVEMB6415LIS	6.4V 1500mAh LiFePo4 Battery – Serial See page 276
CRI >80	OSUSS15	2 x Suspension Cable for Linear Luminaires See page 276
Beam Angle (°) 120		
LED Lifetime (Hrs) 50000		
Voltage (AC) 220-240		
Frequency (Hz) 50		
Dimmable Yes		
Operating Temp (°C) 0 to +45		

1500mm 80mm 63mm

Mounting Base & LED Array Linked

PRODUCT APPROVALS

PRODUCT APPROVALS

Mounting Base & LED Array Linked

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 55015 BS EN 61547 BS EN 61000-3-2

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 62493 BS EN 55015 BS EN 61547



50-70W Linear Batten Multi-Current LED Luminaires - 1800mm (6ft)



AVAILABLE FINISHES



COLOUR TEMPERATURE



CODE	DESCRIPTION	PRODUCT INFO
OV82180	1800mm LED Luminaire	Circuit Wattage (W) 50 58 64 70
OV82180MW	1800mm LED Luminaire - Microwave Sensor	Lumens (lm) 5250 6090 6720 7350
OV82180MWCF	1800mm LED Batten With Microwave Sensor Having Corridor Function	CCT (K) 4000
COMPATIBLE PRODUCTS		Efficacy (lm/W) 105
OSUSS15	2 x Suspension Cable for Linear Luminaires See page 276	CRI >80
		Beam Angle (°) 120
		LED Lifetime (Hrs) 50000
		Voltage (AC) 220-240
		Frequency (Hz) 50
		Dimmable No
		Operating Temp (°C) -20 to +45
		Corridor Function 10%

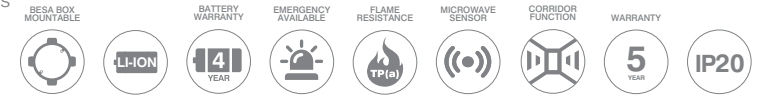
Mounting Base & LED Array Linked

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7
BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2

50-70W Linear Batten Multi-Current LED Luminaires - 1800mm (6ft)

AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO	CODE	DESCRIPTION
Circuit Wattage (W) 54 62 68 74	OV82180EM	1800mm LED Luminaire - Emergency
Lumens (lm) 5250 6090 6720 7350	OV82180MWEM	1800mm LED Luminaire - Microwave Sensor & Emergency
Lumens (lm) (Emergency) 280	OV82180MWEMCF	1800mm LED Batten With Microwave Sensor Having Corridor Function & Emergency
CCT (K) 4000	COMPATIBLE PRODUCTS	
Efficacy (lm/W) 97	OVEMB6415LIS	6.4V 1500mAh LiFePo4 Battery - Serial See page 276
CRI >80	OSUSS15	2 x Suspension Cable for Linear Luminaires See page 276
Beam Angle (°) 120		
LED Lifetime (Hrs) 50000		
Voltage (AC) 220-240		
Frequency (Hz) 50		
Dimmable No		
Operating Temp (°C) 0 to +45		
Corridor Function 10%		

PRODUCT APPROVALS

Mounting Base & LED Array Linked

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1
BS EN 61347-2-7 BS EN 62493 BS EN 55015 BS EN 61547

70W Dimmable Linear LED Battens - 1800mm (6ft)

70W Dimmable Linear LED Battens - 1800mm (6ft)



AVAILABLE FINISHES



AVAILABLE FINISHES



COLOUR TEMPERATURE



COLOUR TEMPERATURE



CODE	DESCRIPTION	PRODUCT INFO
OV82180DA	1800mm LED Batten With DALI	Circuit Wattage (W)
OV82180SD	1800mm LED Batten With Switch Dim	Lumens (lm) 7350
DALI & Switch Dim versions are not multi-current as standard.		CCT (K) 4000
COMPATIBLE PRODUCTS		Efficacy (lm/W) 105
OSUSS15	2 x Suspension Cable for Linear Luminaires See page 276	CRI >80
		Beam Angle (°) 120
		LED Lifetime (Hrs) 50000
		Voltage (AC) 220-240
		Frequency (Hz) 50
		Dimmable Yes
		Operating Temp (°C) -20 to +45

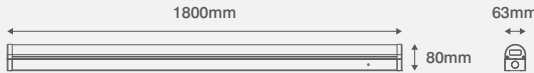


Mounting Base & LED Array Linked

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 61347-2-7 BS EN 55015 BS EN 61547 BS EN 61000-3-2

PRODUCT INFO	CODE	DESCRIPTION
Circuit Wattage (W)	OV82180EMDA	1800mm LED Batten With Emergency & DALI
Lumens (lm) 7350	OV82180EMSD	1800mm LED Batten With Emergency & Switch Dim
Lumens (lm) (Emergency) 280	DALI & Switch Dim versions are not multi-current as standard.	
CCT (K) 4000	COMPATIBLE PRODUCTS	
Efficacy (lm/W) 99	OVEMB6415LIS	6.4V 1500mAh LiFePo4 Battery – Serial See page 276
CRI >80	OSUSS15	2 x Suspension Cable for Linear Luminaires See page 276
Beam Angle (°) 120		
LED Lifetime (Hrs) 50000		
Voltage (AC) 220-240		
Frequency (Hz) 50		
Dimmable Yes		
Operating Temp (°C) 0 to +45		



Mounting Base & LED Array Linked

BS EN 60598-1 BS EN 60598-2-1 BS EN 60598-2-22 BS EN 62471 BS EN 61058-1 BS EN 61347-1 BS EN 62493 BS EN 55015 BS EN 61547



INCEPTOR® U-LITE

Linear LED Lights

Inceptor U-Lite is a non-corrosive design, protected against the elements, each length is available in a single lamp and a twin lamp equivalent output.

Slimline Design

Our twin retro fit alternative does not increase in width. Available in 3 different lengths...



Detachable Diffuser & Gear Tray Assembly

Gear tray and diffuser assembly can be disconnected and removed for lighter/simple installation of base. Handy Molex connector for easy disconnection of components and drivers.



Lithium Battery

Our Emergency versions come supplied with Lithium batteries.



Self Test AS STANDARD

Self-Test emergency lighting checks itself automatically to ensure that the battery and lamp in each emergency light are fully operational.



CCT Switch

All models can change between:
4000K | 5000K | 6500K

Multiple Terminal Block Mounting Options

Gland entry points are at each end of the base with 3 mounting points for the 4 pole terminal block. Position to align with incoming cables and/or match pre-existing wiring. Molex connector can be disconnected to allow the terminal block to be moved for best possible installation.



Transparent frosted polycarbonate cover

Dispenses light outward with an even light spread.

Steel gear tray

Holds the LED Strip and surface mounted drivers.

LED power supply

High and Low wattage variants

Microwave sensor (if applicable)

Motion detection and Lux level sensing

IP rated silicone seal

To Ensure the luminaire internal components are protected from the elements (IP65).

Nylon Cable Gland

Supplied.

Piano key terminal

4 Pole for easy wiring and quick installation.

Pre-Fitted Anti Tamper Clips

Anti tamper clips allow the installer to screw the retaining clips so that others cannot open the light fitting without the use of a tool.



Corridor Function Version



Microwave Sensor Version Available



Emergency Version Available



Self Test As Standard

Self-Test emergency lighting checks itself automatically to ensure that the battery and lamp in each emergency light are fully operational.

21W IP65 Linear LED Utility Luminaires - CCT - 1200mm (4ft)

21W IP65 Dimmable Linear LED Utility Luminaires - CCT - 1200mm (4ft)

WARRANTY

5 YEAR

CORRIDOR FUNCTION

EMERGENCY AVAILABLE

BATTERY WARRANTY

4 YEAR

LI-ION

MICROWAVE SENSOR

SELF TEST AVAILABLE

SELF TEST

AVAILABLE FINISHES

GREY

EMERGENCY AVAILABLE

LI-ION

BATTERY WARRANTY

4 YEAR

WARRANTY

5 YEAR

DIMMABLE

IP65

AVAILABLE FINISHES

GREY

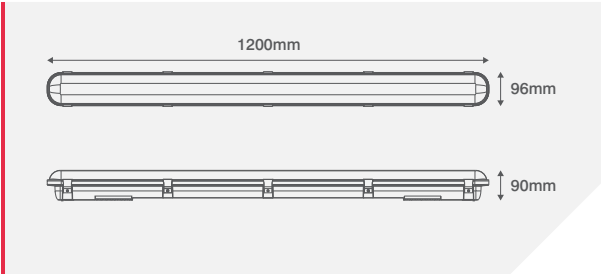
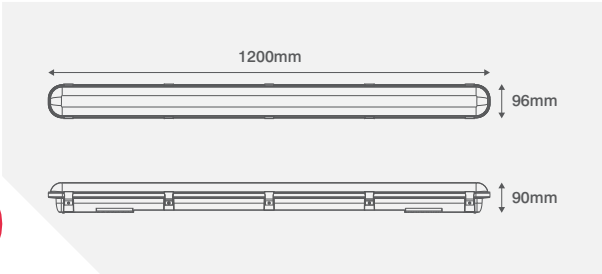


CODE	DESCRIPTION	PRODUCT INFO
OV81121	1200mm LED Luminaire	CCT 4000 5000 6500
OV81121MW	1200mm LED Luminaire With Microwave Sensor	Circuit Wattage (W) 21
OV81121EM	1200mm LED Luminaire With Emergency	Emergency Circuit Wattage (W) 23
OV81121MWEM	1200mm LED Luminaire With Microwave Sensor & Emergency	Lumens (lm) 2520 2625 2520
OV81121MWCF	1200mm LED Luminaire With Microwave Sensor Having Corridor Function	Emergency Lumens (lm) 450
OV81121MWEMCF	1200mm LED Luminaire With Microwave Sensor Having Corridor Function & Emergency	Efficacy (lm/W) 120 125 120
		Emergency Efficacy (lm/W) 110 114 110

CODE	DESCRIPTION
OV81121DA	1200mm LED Luminaire With DALI
OV81121SD	1200mm LED Luminaire With Switch Dim
OV81121EMDA	1200mm LED Luminaire With Emergency & DALI
OV81121EMSD	1200mm LED Luminaire With Emergency & Switch Dim

COMPATIBLE PRODUCTS		
OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276

COMPATIBLE PRODUCTS		
OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276



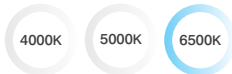
PRODUCT APPROVALS		
CE	UKCA	BS EN 60598-1; BS EN 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

PRODUCT APPROVALS		
CE	UKCA	BS EN 60598-1; BS EN 60598-2-1; BS EN 60598-2-2; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

39W IP65 Linear LED Utility Luminaires - CCT - 1200mm (4ft)



COLOUR TEMPERATURE

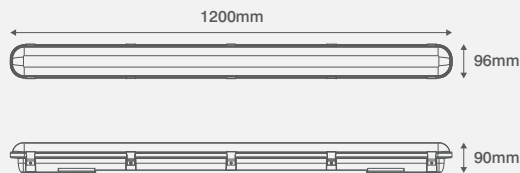


CODE	DESCRIPTION
OV81122	1200mm LED Luminaire
OV81122MW	1200mm LED Luminaire With Microwave Sensor
OV81122EM	1200mm LED Luminaire With Emergency
OV81122MWEM	1200mm LED Luminaire With Microwave Sensor & Emergency
OV81122MWCF	1200mm LED Luminaire With Microwave Sensor Having Corridor Function
OV81122MWEMCF	1200mm LED Luminaire With Microwave Sensor Having Corridor Function & Emergency

PRODUCT INFO			
CCT	4000	5000	6500
Circuit Wattage (W)	39		
Emergency Circuit Wattage (W)	41		
Lumens (lm)	4680	4875	4680
Emergency Lumens (lm)	450		
Efficacy (lm/W)	120	125	120
Emergency Efficacy (lm/W)	114	119	114
CRI	> 80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50,00		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	Yes on Corridor Function Fittings Only		
Operating Temp (°C)	-25 to +50		
Emergency Operating Temp (°C)	0 to +40		
Corridor Function	10%		

COMPATIBLE PRODUCTS

OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276
--------------	---------------------------------------	--------------



PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

39W IP65 Dimmable Linear LED Utility Luminaires - CCT - 1200mm (4ft)

AVAILABLE FINISHES



COLOUR TEMPERATURE

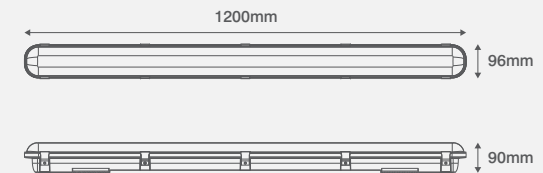


PRODUCT INFO			
CCT	4000	5000	6500
Circuit Wattage (W)	39		
Emergency Circuit Wattage (W)	41		
Lumens (lm)	4680	4875	4680
Emergency Lumens (lm)	450		
Efficacy (lm/W)	120	125	120
Emergency Efficacy (lm/W)	114	119	114
CRI	> 80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	Yes		
Operating Temp (°C)	-25 to +50		
Emergency Operating Temp (°C)	0 to +40		
Corridor Function	10%		

CODE	DESCRIPTION
OV81122DA	1200mm LED Luminaire With DALI
OV81122SD	1200mm LED Luminaire With Switch Dim
OV81122EMDA	1200mm LED Luminaire With Emergency & DALI
OV81122EMSD	1200mm LED Luminaire With Emergency & Switch Dim

COMPATIBLE PRODUCTS

OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276
--------------	---------------------------------------	--------------



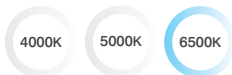
PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-1; BS EN 60598-2-22; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

30W IP65 Linear LED Utility Luminaires - CCT - 1500mm (5ft)



COLOUR TEMPERATURE

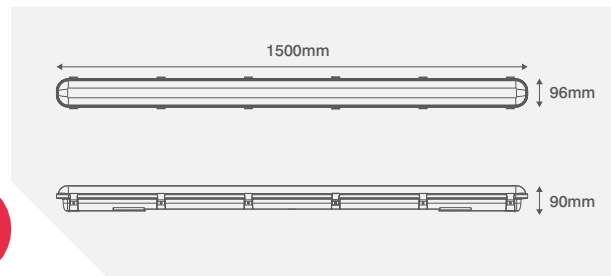


CODE	DESCRIPTION
OV81151	1500mm LED Luminaire
OV81151MW	1500mm LED Luminaire With Microwave Sensor
OV81151EM	1500mm LED Luminaire With Emergency
OV81151MWEM	1500mm LED Luminaire With Microwave Sensor & Emergency
OV81151MWCF	1500mm LED Luminaire With Microwave Sensor Having Corridor Function
OV81151MWEMCF	1500mm LED Luminaire With Microwave Sensor Having Corridor Function & Emergency

PRODUCT INFO			
CCT	4000	5000	6500
Circuit Wattage (W)	30		
Emergency Circuit Wattage (W)	32		
Lumens (lm)	3600	3750	3600
Emergency Lumens (lm)	450		
Efficacy (lm/W)	120	125	120
Emergency Efficacy (lm/W)	113	117	113
CRI	> 80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	Yes on Corridor Function Fittings Only		
Operating Temp (°C)	-25 to +50		
Emergency Operating Temp (°C)	0 to +40		
Corridor Function	10%		

COMPATIBLE PRODUCTS

OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276
--------------	---------------------------------------	--------------



PRODUCT APPROVALS

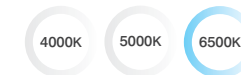
BS EN 60598-1; BS EN 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

30W IP65 Dimmable Linear LED Utility Luminaires - CCT - 1500mm (5ft)

AVAILABLE FINISHES



COLOUR TEMPERATURE

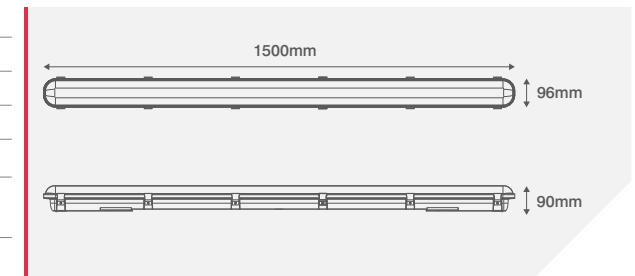


PRODUCT INFO			
CCT	4000	5000	6500
Circuit Wattage (W)	30		
Emergency Circuit Wattage (W)	32		
Lumens (lm)	3600	3750	3600
Emergency Lumens (lm)	450		
Efficacy (lm/W)	120	125	120
Emergency Efficacy (lm/W)	113	117	113
CRI	> 80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	Yes		
Operating Temp (°C)	-25 to +50		
Emergency Operating Temp (°C)	0 to +40		
Corridor Function	10%		

CODE	DESCRIPTION
OV81151DA	1500mm LED Luminaire With DALI
OV81151SD	1500mm LED Luminaire With Switch Dim
OV81151EMDA	1500mm LED Luminaire With Emergency & DALI
OV81151EMSD	1500mm LED Luminaire With Emergency & Switch Dim

COMPATIBLE PRODUCTS

OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276
--------------	---------------------------------------	--------------



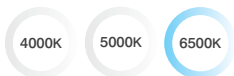
PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-1; BS EN 60598-2-2; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

52W IP65 Linear LED Utility Luminaires - CCT - 1500mm (5ft)



COLOUR TEMPERATURE

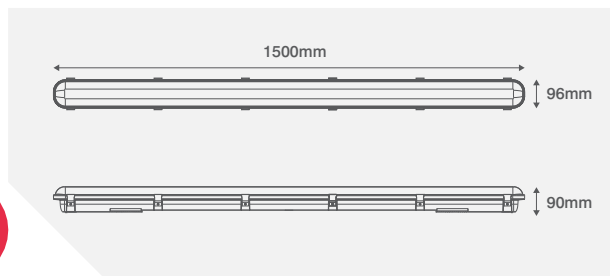


CODE	DESCRIPTION
OV81152	1500mm LED Luminaire
OV81152MW	1500mm LED Luminaire With Microwave Sensor
OV81152EM	1500mm LED Luminaire With Emergency
OV81152MWEM	1500mm LED Luminaire With Microwave Sensor & Emergency
OV81152MWCF	1500mm LED Luminaire With Microwave Sensor Having Corridor Function
OV81152MWEMCF	1500mm LED Luminaire With Microwave Sensor Having Corridor Function & Emergency

PRODUCT INFO			
CCT	4000	5000	6500
Circuit Wattage (W)	52		
Emergency Circuit Wattage (W)	54		
Lumens (lm)	6400	6760	6400
Emergency Lumens (lm)	450		
Efficacy (lm/W)	123	130	123
Emergency Efficacy (lm/W)	119	125	119
CRI	> 80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	Yes on Corridor Function Fittings Only		
Operating Temp (°C)	-25 to +50		
Emergency Operating Temp (°C)	0 to +40		
Corridor Function	10%		

COMPATIBLE PRODUCTS

OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276
--------------	---------------------------------------	--------------



PRODUCT APPROVALS

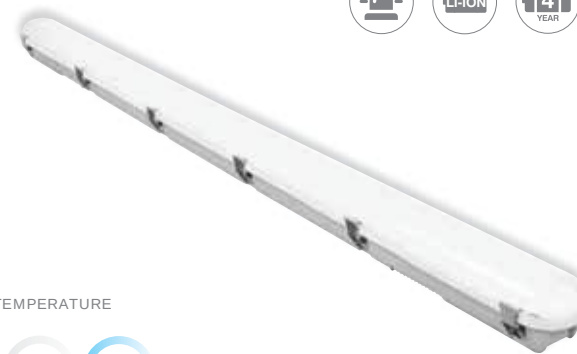
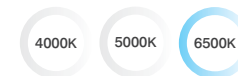
BS EN 60598-1; BS EN 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

52W IP65 Dimmable Linear LED Utility Luminaires - CCT - 1500mm (5ft)

AVAILABLE FINISHES



COLOUR TEMPERATURE

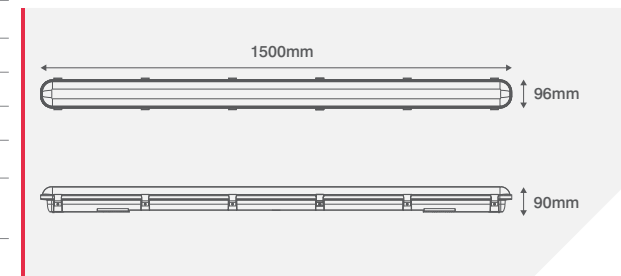


PRODUCT INFO			
CCT	4000	5000	6500
Circuit Wattage (W)	52		
Emergency Circuit Wattage (W)	54		
Lumens (lm)	6400	6760	6400
Emergency Lumens (lm)	450		
Efficacy (lm/W)	123	130	123
Emergency Efficacy (lm/W)	119	125	119
CRI	> 80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	Yes		
Operating Temp (°C)	-25 to +50		
Emergency Operating Temp (°C)	0 to +40		
Corridor Function	10%		

CODE	DESCRIPTION
OV81152DA	1500mm LED Luminaire With DALI
OV81152SD	1500mm LED Luminaire With Switch Dim
OV81152EMDA	1500mm LED Luminaire With Emergency & DALI
OV81152EMSD	1500mm LED Luminaire With Emergency & Switch Dim

COMPATIBLE PRODUCTS

OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276
--------------	---------------------------------------	--------------



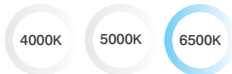
PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-1; BS EN 60598-2-22; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

34W IP65 Linear LED Utility Luminaires - CCT - 1800mm (6ft)



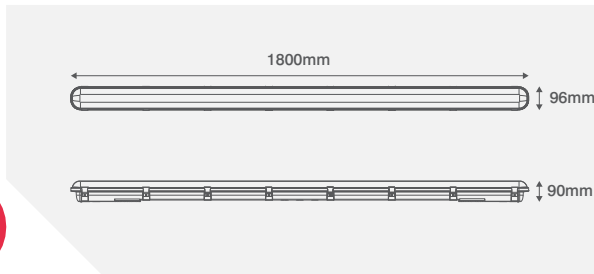
COLOUR TEMPERATURE



CODE	DESCRIPTION
OV81181	1800mm LED Luminaire
OV81181MW	1800mm LED Luminaire With Microwave Sensor
OV81181EM	1800mm LED Luminaire With Emergency
OV81181MWEM	1800mm LED Luminaire With Microwave Sensor & Emergency
OV81181MWCF	1800mm LED Luminaire With Microwave Sensor Having Corridor Function
OV81181MWEMCF	1800mm LED Luminaire With Microwave Sensor Having Corridor Function & Emergency

COMPATIBLE PRODUCTS

OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276
--------------	---------------------------------------	--------------



PRODUCT INFO			
CCT	4000	5000	6500
Circuit Wattage (W)	34		
Emergency Circuit Wattage (W)	36		
Lumens (lm)	4080	4250	4080
Emergency Lumens (lm)	450		
Efficacy (lm/W)	120	125	120
Emergency Efficacy (lm/W)	113	118	113
CRI	> 80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	Yes on Corridor Function Fittings Only		
Operating Temp (°C)	-25 to +50		
Emergency Operating Temp (°C)	0 to +40		
Corridor Function	10%		

PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

34W IP65 Dimmable Linear LED Utility Luminaires - CCT - 1800mm (6ft)



COLOUR TEMPERATURE

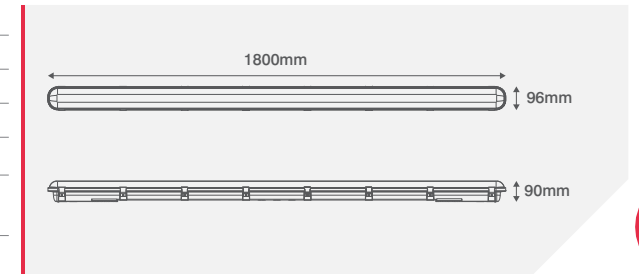


PRODUCT INFO			
CCT	4000	5000	6500
Circuit Wattage (W)	34		
Emergency Circuit Wattage (W)	36		
Lumens (lm)	4080	4250	4080
Emergency Lumens (lm)	450		
Efficacy (lm/W)	120	125	120
Emergency Efficacy (lm/W)	113	118	113
CRI	> 80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	Yes		
Operating Temp (°C)	-25 to +50		
Emergency Operating Temp (°C)	0 to +40		
Corridor Function	10%		

CODE	DESCRIPTION
OV81181DA	1800mm LED Luminaire With DALI
OV81181SD	1800mm LED Luminaire With Switch Dim
OV81181EMDA	1800mm LED Luminaire With Emergency & DALI
OV81181EMSD	1800mm LED Luminaire With Emergency & Switch Dim

COMPATIBLE PRODUCTS

OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276
--------------	---------------------------------------	--------------



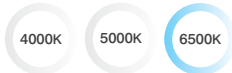
PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-1; BS EN 60598-2-22; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

62W IP65 Linear LED Utility Luminaires - CCT - 1800mm (6ft)



COLOUR TEMPERATURE

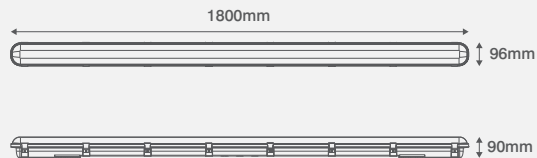


CODE	DESCRIPTION
OV81182	1800mm LED Luminaire
OV81182MW	1800mm LED Luminaire With Microwave Sensor
OV81182EM	1800mm LED Luminaire With Emergency
OV81182MWEM	1800mm LED Luminaire With Microwave Sensor & Emergency
OV81182MWCF	1800mm LED Luminaire With Microwave Sensor Having Corridor Function
OV81182MWEMCF	1800mm LED Luminaire With Microwave Sensor Having Corridor Function & Emergency

PRODUCT INFO			
CCT	4000	5000	6500
Circuit Wattage (W)	62		
Emergency Circuit Wattage (W)	64		
Lumens (lm)	8200	8500	8200
Emergency Lumens (lm)	450		
Efficacy (lm/W)	132	137	132
Emergency Efficacy (lm/W)	128	133	128
CRI	> 80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	Yes on Corridor Function Fittings Only		
Operating Temp (°C)	-25 to +50		
Emergency Operating Temp (°C)	0 to +40		
Corridor Function	10%		

COMPATIBLE PRODUCTS

OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276
--------------	---------------------------------------	--------------



PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-1; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

62W IP65 Dimmable Linear LED Utility Luminaires - CCT - 1800mm (6ft)

AVAILABLE FINISHES



COLOUR TEMPERATURE

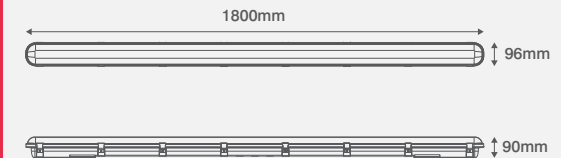


PRODUCT INFO			
CCT	4000	5000	6500
Circuit Wattage (W)	62		
Emergency Circuit Wattage (W)	64		
Lumens (lm)	8200	8500	8200
Emergency Lumens (lm)	450		
Efficacy (lm/W)	132	137	132
Emergency Efficacy (lm/W)	128	133	128
CRI	> 80		
Beam Angle (°)	120		
LED Lifetime (Hrs)	50,000		
Voltage (AC)	220-240		
Frequency (Hz)	50/60		
Dimmable	Yes		
Operating Temp (°C)	-25 to +50		
Emergency Operating Temp (°C)	0 to +40		
Corridor Function	10%		

CODE	DESCRIPTION
OV81182DA	1800mm LED Luminaire With DALI
OV81182SD	1800mm LED Luminaire With Switch Dim
OV81182EMDA	1800mm LED Luminaire With Emergency & DALI
OV81182EMSD	1800mm LED Luminaire With Emergency & Switch Dim

COMPATIBLE PRODUCTS

OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276
--------------	---------------------------------------	--------------



PRODUCT APPROVALS

BS EN 60598-1; BS EN 60598-2-1; BS EN 60598-2-22; BS EN 62471; BS EN 61058-1; BS EN 61347-1; BS EN 61347-2-7; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

U-LITE

IP65

5 YR
WARRANTY

4000K

50,000
HRS

IK08

Linear LED Luminaire

Our non-corrosive design, protected against the elements, U-Lite fittings are available in 3 different lengths and each length is available in a single fluorescent lamp equivalent and a twin lamp equivalent output.

Slimline Design

Our twin retro fit alternative does not increase in width. Available in 3 different lengths...



1200mm (4ft)



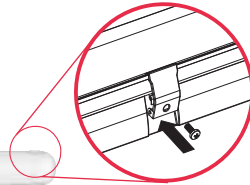
1500mm (5ft)



1800mm (6ft)

Pre-Fitted Anti Tamper Clips

Anti tamper clips allow the installer to screw the retaining clips so that others cannot open the light fitting without the use of a tool.



Lithium Battery

Favoured for its safety, economy and efficiency our Emergency versions come supplied with Lithium batteries. Lithium batteries benefit from being more energy efficient and have a longer life making them perfect for our Emergency products within this range.

Captive Diffuser

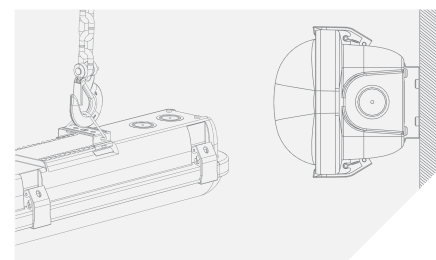
By integrating the diffuser & gear tray and anchoring them to the base, the U-Lite ensures a hassle-free installation. Complete your installation without having to fully disassemble the product to mount and wire it. Never lose parts! With everything you need pre-fitted to the base you'll never have to worry about misplaced control gear.



Easy Install

Our U-Lite LED Luminaires are suitable for wall, ceiling or suspension mounting and its adjustable fixing centres allow for easy retrofit instalment.

The addition of Push Fit Terminals offers fast, simple and clear installation.



Transparent frosted polycarbonate cover

Dispenses light outward with an even light spread.

Microwave sensor (if applicable)

Motion detection to allow energy savings.

Steel gear tray

Holds the LED Strip, Microwave Sensor and Emergency LED (If Applicable).

IP rated expanded silicone seal

To Ensure the luminaire internal components are protected from the elements (IP65).

LED power supply

Allows power distribution to the Luminaire.

4/5 piano key terminal

For easy wiring and quick installation.

Gear tray hinge

Safety aspect to allow the cover to not fall out if clips are opened.

Light weight polycarbonate base

Holds all the internal components and drivers.

Emergency driver and battery (if applicable)

Battery-backed device that switches on if power outages are present.

Stainless steel assembly clips

Holds the base to the cover whilst making it quick and easy for the installer.

The image shown above demonstrates the microwave & emergency 6ft product.



Microwave Sensor
Version Available



Emergency
Version Available

21W IP65 Linear LED Utility Luminaires - 1200mm (4ft)

WARRANTY
5
YEAR

EMERGENCY
AVAILABLE

BATTERY
WARRANTY
4
YEAR

LI-ION

MICROWAVE
SENSOR

AVAILABLE FINISHES



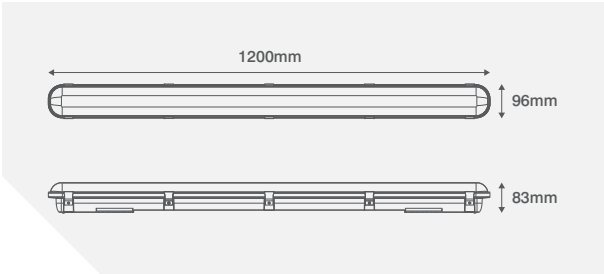
COLOUR TEMPERATURE



CODE	DESCRIPTION
OV80121	1200mm LED Luminaire
OV80121EM	1200mm LED Luminaire With Emergency
OV80121MW	1200mm LED Luminaire With Microwave Sensor
OV80121MWEM	1200mm LED Luminaire With Microwave Sensor & Emergency
OV80121MWCF	1200mm LED Luminaire With Microwave Sensor Having Corridor Function
OV80121MWEMCF	1200mm LED Luminaire With Microwave Sensor Having Corridor Function & Emergency

PRODUCT INFO		
	Mains	Emergency
Circuit Wattage (W)	21	23
Lumens (lm)	2520	2520
Lumens (lm) (Corridor)		252
Lumens (lm) (Emergency)	N/A	300
Efficacy (lm/W)	120	110
CCT (K)	4000	
CRI	>80	
Beam Angle (°)	105	
LED Lifetime (Hrs)	50000	
Voltage (AC)	220-240	
Frequency (Hz)	50	
Dimmable	No	
Operating Temp (°C)	-20 to +40	0 to +40

COMPATIBLE PRODUCTS		
OVEMB6415LIS	6.4V 1500mAh LiFePo4 Battery – Serial	See page 276



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3



21W IP65 Dimmable Linear LED Utility Luminaires - 1200mm (4ft)

AVAILABLE FINISHES



COLOUR TEMPERATURE



EMERGENCY
AVAILABLE

LI-ION

BATTERY
WARRANTY
4
YEAR

WARRANTY
5
YEAR

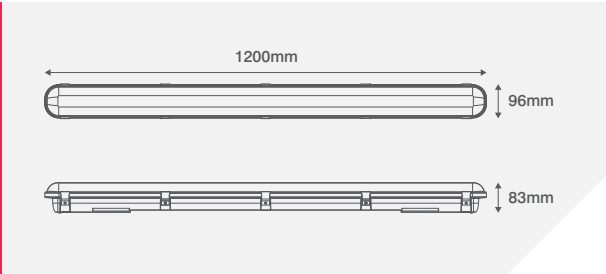
DIMMABLE

IP65

PRODUCT INFO		
	Mains	Emergency
Circuit Wattage (W)	21	23
Lumens (lm)	2520	2520
Lumens (lm) (Emergency)	N/A	300
Efficacy (lm/W)	120	110
CCT (K)	4000	
CRI	>80	
Beam Angle (°)	105	
LED Lifetime (Hrs)	50000	
Voltage (AC)	220-240	
Frequency (Hz)	50	
Dimmable	Yes	
Operating Temp (°C)	-20 to +40	0 to +40

CODE	DESCRIPTION
OV80121DA	1200mm LED Luminaire With DALI
OV80121SD	1200mm LED Luminaire With Switch Dim
OV80121EMDA	1200mm LED Luminaire With Emergency & DALI
OV80121EMSD	1200mm LED Luminaire With Emergency & Switch Dim

COMPATIBLE PRODUCTS		
OVEMB6415LIS	6.4V 1500mAh LiFePo4 Battery – Serial	See page 276



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2

Diffuser & LED Array Anchored To Base



39W IP65 Linear LED Utility Luminaires - 1200mm (4ft)



AVAILABLE FINISHES

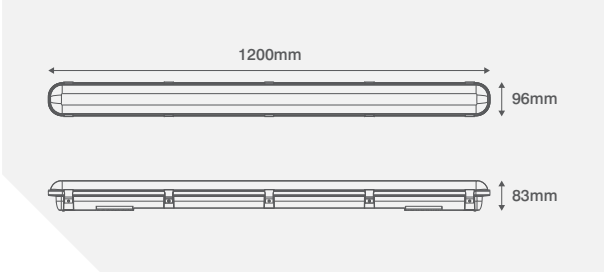


COLOUR TEMPERATURE



CODE	DESCRIPTION
OV80122	1200mm LED Luminaire
OV80122EM	1200mm LED Luminaire With Emergency
OV80122MW	1200mm LED Luminaire With Microwave Sensor
OV80122MWEM	1200mm LED Luminaire With Microwave Sensor & Emergency
OV80122MWCF	1200mm LED Luminaire With Microwave Sensor Having Corridor Function
OV80122MWEMCF	1200mm LED Luminaire With Microwave Sensor Having Corridor Function & Emergency

COMPATIBLE PRODUCTS		
OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276



	PRODUCT INFO	
	Mains	Emergency
Circuit Wattage (W)	39	41
Lumens (lm)	4680	4680
Lumens (lm) (Corridor)		468
Lumens (lm) (Emergency)	N/A	650
Efficacy (lm/W)	120	114
CCT (K)	4000	
CRI	>80	
Beam Angle (°)	105	
LED Lifetime (Hrs)	50000	
Voltage (AC)	220-240	
Frequency (Hz)	50	
Dimmable	No	
Operating Temp (°C)	-20 to +40	0 to +40

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3



39W IP65 Dimmable Linear LED Utility Luminaires - 1200mm (4ft)

AVAILABLE FINISHES



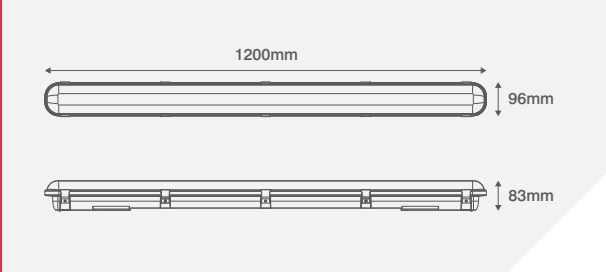
COLOUR TEMPERATURE



	PRODUCT INFO	
	Mains	Emergency
Circuit Wattage (W)	39	41
Lumens (lm)	4680	4680
Lumens (lm) (Emergency)	N/A	650
Efficacy (lm/W)	120	114
CCT (K)	4000	
CRI	>80	
Beam Angle (°)	105	
LED Lifetime (Hrs)	50000	
Voltage (AC)	220-240	
Frequency (Hz)	50	
Dimmable	Yes	
Operating Temp (°C)	-20 to +40	0 to +40

CODE	DESCRIPTION
OV80122DA	1200mm LED Luminaire With DALI
OV80122SD	1200mm LED Luminaire With Switch Dim
OV80122EMDA	1200mm LED Luminaire With Emergency & DALI
OV80122EMSD	1200mm LED Luminaire With Emergency & Switch Dim

COMPATIBLE PRODUCTS		
OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial	See page 276



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



Diffuser & LED Array Anchored To Base

30W IP65 Linear LED Utility Luminaires - 1500mm (5ft)

30W IP65 Dimmable Linear LED Utility Luminaires - 1500mm (5ft)

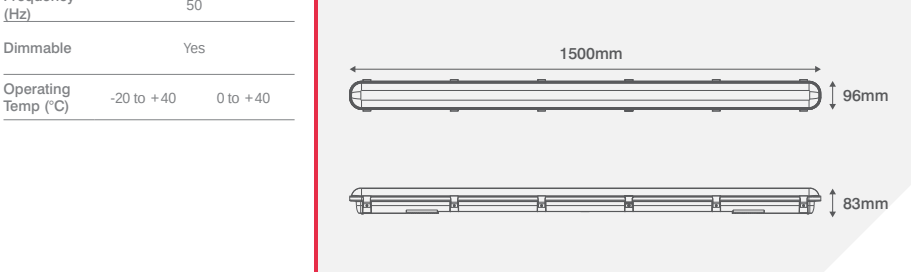
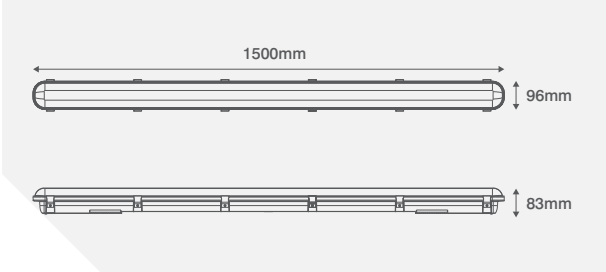


CODE	DESCRIPTION	PRODUCT INFO	
OV80151	1500mm LED Luminaire	Mains	Emergency
OV80151EM	1500mm LED Luminaire With Emergency		
OV80151MW	1500mm LED Luminaire With Microwave Sensor		
OV80151MWEM	1500mm LED Luminaire With Microwave Sensor & Emergency		
OV80151MWCF	1500mm LED Luminaire With Microwave Sensor Having Corridor Function		
OV80151MWEMCF	1500mm LED Luminaire With Microwave Sensor Having Corridor Function & Emergency		

CODE	DESCRIPTION	PRODUCT INFO	
OV80151DA	1500mm LED Luminaire With DALI	Mains	Emergency
OV80151SD	1500mm LED Luminaire With Switch Dim		
OV80151EMDA	1500mm LED Luminaire With Emergency & DALI		
OV80151EMSD	1500mm LED Luminaire With Emergency & Switch Dim		

COMPATIBLE PRODUCTS		
OVEMB6415LIS	6.4V 1500mAh LiFePo4 Battery – Serial	See page 276

COMPATIBLE PRODUCTS		
OVEMB6415LIS	6.4V 1500mAh LiFePo4 Battery – Serial	See page 276



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2

55W IP65 Linear LED Utility Luminaires - 1500mm (5ft)

IP65

WARRANTY
5
YEAR

EMERGENCY
AVAILABLE

BATTERY
WARRANTY
3
YEAR

55W

AVAILABLE FINISHES

GREY



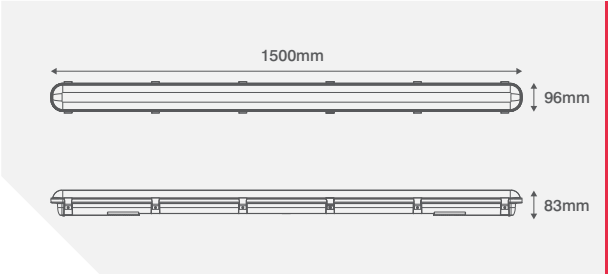
COLOUR TEMPERATURE

COOL
WHITE

CODE	DESCRIPTION
OV80152	1500mm LED Luminaire
OV80152EM	1500mm LED Luminaire With Emergency
OV80152MW	1500mm LED Luminaire With Microwave Sensor
OV80152MWEM	1500mm LED Luminaire With Microwave Sensor & Emergency
OV80152MWCF	1500mm LED Luminaire With Microwave Sensor Having Corridor Function
OV80152MWEMCF	1500mm LED Luminaire With Microwave Sensor Having Corridor Function & Emergency

PRODUCT INFO	Mains	Emergency
Circuit Wattage (W)	55	57
Lumens (lm)	6600	6600
Lumens (lm) (Corridor)		660
Lumens (lm) (Emergency)	N/A	650
Efficacy (lm/W)	120	116
CCT (K)	4000	
CRI	>80	
Beam Angle (°)	105	
LED Lifetime (Hrs)	50000	
Voltage (AC)	220-240	
Frequency (Hz)	50	
Dimmable	No	
Operating Temp (°C)	-20 to +40	0 to +40

COMPATIBLE PRODUCTS
OVEMB6430LIS 6.4V 3000mAh LiFePo4 Battery - Serial See page 276



Product Footnote 1

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3



55W IP65 Dimmable Linear LED Utility Luminaires - 1500mm (5ft)

AVAILABLE FINISHES

GREY



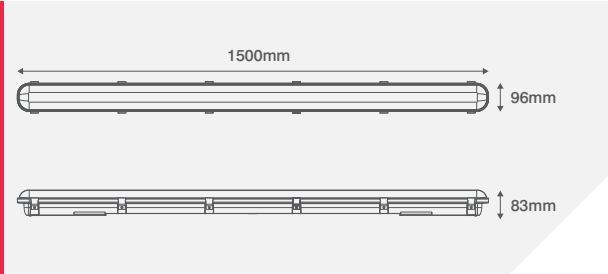
COLOUR TEMPERATURE

COOL
WHITE

PRODUCT INFO	Mains	Emergency
Circuit Wattage (W)	55	57
Lumens (lm)	6600	6600
Lumens (lm) (Emergency)	N/A	650
Efficacy (lm/W)	120	116
CCT (K)	4000	
CRI	>80	
Beam Angle (°)	105	
LED Lifetime (Hrs)	50000	
Voltage (AC)	220-240	
Frequency (Hz)	50	
Dimmable	Yes	
Operating Temp (°C)	-20 to +40	0 to +40

CODE	DESCRIPTION
OV80152DA	1500mm LED Luminaire With DALI
OV80152SD	1500mm LED Luminaire With Switch Dim
OV80152EMDA	1500mm LED Luminaire With Emergency & DALI
OV80152EMSD	1500mm LED Luminaire With Emergency & Switch Dim

COMPATIBLE PRODUCTS
OVEMB6430LIS 6.4V 3000mAh LiFePo4 Battery - Serial See page 276



PRODUCT APPROVALS

Diffuser & LED Array Anchored To Base

BS EN 60598-1 BS EN 60598-2-1 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2



34W IP65 Linear LED Utility Luminaires - 1800mm (6ft)



AVAILABLE FINISHES



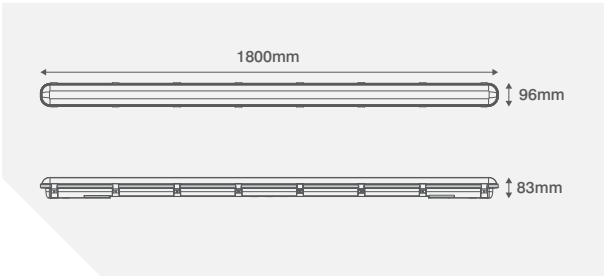
COLOUR TEMPERATURE



CODE	DESCRIPTION
OV80181	1800mm LED Luminaire
OV80181EM	1800mm LED Luminaire With Emergency
OV80181MW	1800mm LED Luminaire With Microwave Sensor
OV80181MWEM	1800mm LED Luminaire With Microwave Sensor & Emergency
OV80181MWCF	1800mm LED Luminaire With Microwave Sensor Having Corridor Function
OV80181MWEMCF	1800mm LED Luminaire With Microwave Sensor Having Corridor Function & Emergency

PRODUCT INFO	Mains	Emergency
Circuit Wattage (W)	34	36
Lumens (lm)	4080	4080
Lumens (lm) (Corridor)		408
Lumens (lm) (Emergency)	N/A	350
Efficacy (lm/W)	120	113
CCT (K)	4000	
CRI	>80	
Beam Angle (°)	105	
LED Lifetime (Hrs)	50000	
Voltage (AC)	220-240	
Frequency (Hz)	50	
Dimmable	No	
Operating Temp (°C)	-20 to +40	0 to +40

COMPATIBLE PRODUCTS
OVEMB6415LIS 6.4V 1500mAh LiFePo4 Battery – Serial See page 276



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3



34W IP65 Dimmable Linear LED Utility Luminaires - 1800mm (6ft)

AVAILABLE FINISHES



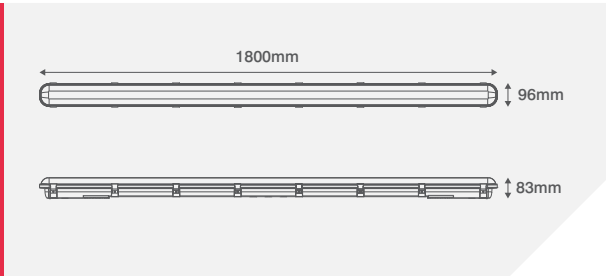
COLOUR TEMPERATURE



PRODUCT INFO	Mains	Emergency
Circuit Wattage (W)	34	36
Lumens (lm)	4080	4080
Lumens (lm) (Emergency)	N/A	350
Efficacy (lm/W)	120	113
CCT (K)	4000	
CRI	>80	
Beam Angle (°)	105	
LED Lifetime (Hrs)	50000	
Voltage (AC)	220-240	
Frequency (Hz)	50	
Dimmable	Yes	
Operating Temp (°C)	-20 to +40	0 to +40

CODE	DESCRIPTION
OV80181DA	1800mm LED Luminaire With DALI
OV80181SD	1800mm LED Luminaire With Switch Dim
OV80181EMDA	1800mm LED Luminaire With Emergency & DALI
OV80181EMSD	1800mm LED Luminaire With Emergency & Switch Dim

COMPATIBLE PRODUCTS
OVEMB6415LIS 6.4V 1500mAh LiFePo4 Battery – Serial See page 276



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-1 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2

Diffuser & LED Array Anchored To Base



70W IP65 Linear LED Utility Luminaires - 1800mm (6ft)

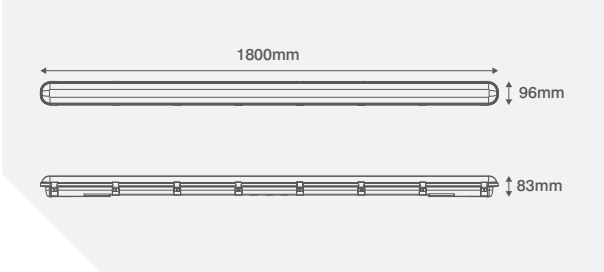
70W IP65 Dimmable Linear LED Utility Luminaires - 1800mm (6ft)



CODE	DESCRIPTION
OV80182	1800mm LED Luminaire
OV80182EM	1800mm LED Luminaire With Emergency
OV80182MW	1800mm LED Luminaire With Microwave Sensor
OV80182MWEM	1800mm LED Luminaire With Microwave Sensor & Emergency
OV80182MWCF	1800mm LED Luminaire With Microwave Sensor Having Corridor Function
OV80182MWEMCF	1800mm LED Luminaire With Microwave Sensor Having Corridor Function & Emergency

PRODUCT INFO	Mains	Emergency
Circuit Wattage (W)	70	72
Lumens (lm)	8400	8400
Lumens (lm) (Corridor)		840
Lumens (lm) (Emergency)	N/A	700
Efficacy (lm/W)	120	117
CCT (K)	4000	
CRI	>80	
Beam Angle (°)	105	
LED Lifetime (Hrs)	50000	
Voltage (AC)	220-240	
Frequency (Hz)	50	
Dimmable	No	
Operating Temp (°C)	-20 to +40	0 to +40

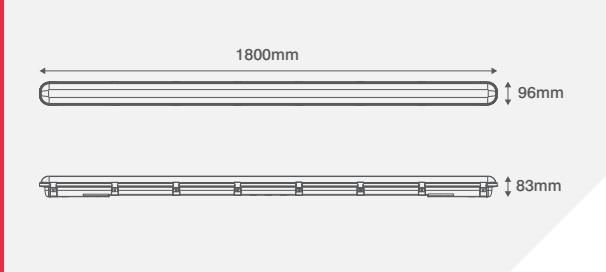
COMPATIBLE PRODUCTS
OVEMB6430LIS 6.4V 3000mAh LiFePo4 Battery - Serial See page 276



PRODUCT INFO	Mains	Emergency
Circuit Wattage (W)	70	72
Lumens (lm)	8400	8400
Lumens (lm) (Emergency)	N/A	700
Efficacy (lm/W)	120	117
CCT (K)	4000	
CRI	>80	
Beam Angle (°)	105	
LED Lifetime (Hrs)	50000	
Voltage (AC)	220-240	
Frequency (Hz)	50	
Dimmable	Yes	
Operating Temp (°C)	-20 to +40	0 to +40

CODE	DESCRIPTION
OV80182DA	1800mm LED Luminaire With DALI
OV80182SD	1800mm LED Luminaire With Switch Dim
OV80182EMDA	1800mm LED Luminaire With Emergency & DALI
OV80182EMSD	1800mm LED Luminaire With Emergency & Switch Dim

COMPATIBLE PRODUCTS
OVEMB6430LIS 6.4V 3000mAh LiFePo4 Battery - Serial See page 276



Suspension Cables

WARRANTY



CODE	DESCRIPTION
OSUSS15	2 x Standard Suspension Cables for B-Lite
OSUSY15	2 x Y Shaped Suspension Cables for A-Lite

Battery Replacements

WARRANTY



CODE	DESCRIPTION	PRODUCT INFO
OVEMB6415LIS	6.4V 1500mAh LiFePo4 Battery - Serial U-Lite Luminaires - OV80121-EM, OV80151-EM, OV80181-EM B-Lite Luminaires - OV82120-EM, OV82150-EM, OV82180-EM	Operating Temp (°C) 0 to +50
OVEMB6430LIS	6.4V 3000mAh LiFePo4 Battery - Serial U-Lite Luminaires - OV80122-EM, OV80152-EM, OV80182-EM	

WARRANTY



CODE	DESCRIPTION	PRODUCT INFO
OVEMB7418LI	7.4V 1800mAh Li-ion Battery - Parallel A-Lite Luminaires - 17W & 25W Emergency Luminaires	Operating Temp (°C) 0 to +50
OVEMB7425LI	7.4V 2500mAh Li-ion Battery - Parallel A-Lite Luminaires - 32W, 50W & 60W Emergency Luminaires	

With Pre-wired Lead & PCB Connector

PRODUCT APPROVALS

BS EN 62133

