

DOMESTIC LIGHTING



DOMESTIC LIGHTING

This section hosts a selection of lighting products created for domestic and display purposes.

We feature everything from fire-rated downlights with pre-wired Flow™ connectors and integrated light source, IP65 downlights, downlights with a replacement lamp option through to LED strip lighting and cabinet lighting.

By utilising the colour temperature options and different light sources you are able to create many different mood settings for your living space.

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

Switch **2** Inceptor



INTENSE



MILLI



OMNI V2



NANO 5



NANO V2

FIRE DEFIANT & REGS COMPLIANT

Inceptor® Milli, Inceptor® Omni^{V2},
Inceptor® Nano⁵ & Nano^{V2},
Pico FG and FlameGuard® Downlights.

How it works?

The FlameGuard® intumescent seal, when exposed to fire, forms a dense carbon char which separates and insulates the substrate from the heat of the fire. The expanded seal eliminates the flow of air through the void and thereby starves the fire of vital elements for combustion.



Products that incorporate our award-winning FlameGuard® system technology, benefit from a 30, 60 & 90 minute fire rating and are acoustic and airflow compliant.

Complies with Part B, P, E, C, L | Acoustic tested to BS EN ISO 10140-2 & BS EN ISO 10140-3+A1 whilst satisfying Robust Details Appendix F requirements | Air-flow tested to BS 5250 | Fire rated in accordance with EN 1365-2, BS 476: Part 21

Full Compliance & Corresponding Test Certification Available



Solid Timber

Traditional solid wood joist which has been used in house building for decades.



I-Joist

Combining an engineered composite panel with high grade softwood.



Metal-Web / Open Web / Posi Joist

Combination of timber runners with metal webbing.

With the nature of fire testing and different types of joists, do not take for granted that a downlight tested in solid timber construction will maintain the same integrity within a construction using metal web or engineered 'I' Beam joists. FlameGuard® has been fire tested in floor constructions with these types of modern joists, and is compliant for 30, 60 and 90 minutes to BS EN 1365.

WHAT TO LOOK OUT FOR...



Fire rated downlights. Compliant in all ceiling types: Solid Timber, I-Joist and Metal-Web.



INCEPTOR® MILLI
CCT Dimmable LED Downlight

IP65

5 YR WARRANTY

CCT

ADJUSTABLE COLOUR TEMPERATURE

30, 60 AND 90 MINUTE FIRE-RATING



INCEPTOR® OMNI^{V2}
Adjustable CCT Dimmable LED Downlight

IP54 ADJUSTABLE

5 YR WARRANTY

CCT

ADJUSTABLE COLOUR TEMPERATURE

30, 60 AND 90 MINUTE FIRE-RATING



INCEPTOR® NANO^{V2}
Compact Fire-Rated Dimmable LED Downlight

IP54 ADJUSTABLE

IP65 (FIXED)

5 YR WARRANTY

120° BEAM ANGLE

30, 60 AND 90 MINUTE FIRE-RATING



INCEPTOR® NANO⁵
Compact Fire-Rated Dimmable LED Downlight

IP65 (FIXED)

3 YR WARRANTY

120° BEAM ANGLE

30, 60 AND 90 MINUTE FIRE-RATING



PICO FG
Fire Rated Fixed Integrated LED Downlight

2 YR WARRANTY

IP65 (FIXED)

30, 60 AND 90 MINUTE FIRE-RATING



FLAMEGUARD®
GU10 Cast Dimmable Downlight

5 YR WARRANTY

30, 60 AND 90 MINUTE FIRE-RATING

INCEPTOR[®] MILLI



4 & 6.4W Dimmable Fixed Fire-Rated LED Downlight

The Milli is available in a standard and baffle version and has the ability to switch between 4W and 6.4W. The Milli features a pre-wired Flow™ connector and has a CCT switch which grants the ability to change the colour temperature instantly.

CCT
Switch

The Milli has the ability to change the colour temperature between:

2700K - Warm White
4000K - Cool White
6500K - Daylight

Power Switchable

The Milli has the ability to change the Wattage between 4W and 6.4W

Broad Cut-Out Range

Great for replacing a broad range of downlights as can be installed in a wide scope of pre-existing downlight ceiling cut-outs (64mm-75mm) and still be 100% Fire rated

Pre-Wired Flow Connector

All of our Inceptor Milli downlights come pre-wired with a Fast-Fit 3 Pole & loop Flow connector. We also provide a loose push-fit Flow connector in the box which ensures a quick and easy installation process.



Insulation Coverable

The Inceptor Milli features an insulation cover which allows you to install the downlights safely under insulation, this gives the fitting an extra 5mm of distance away from the insulation, preventing overheating. Fire Rated to 30, 60 and 90 minutes and also feature an Intumescent Strip, which, when exposed to fire, expands to seal the gap between the luminaire and plasterboard.



Insulation support

Twist lock function prevents overheating to give an extra 5mm of distance away from insulation.



CCT & dual wattage

Switch between 4W & 6.4W & warm white, cool white & daylight.

Fire-rated integrated bezel heatsink

Heatsink

LED array

Reflector

Lens

Baffled version

Choose between a White or Black baffle.

Intumescent tape

Moisture seal

5 finish options

Choose between White, Chrome, Satin Chrome, Black & Antique Brass



Dimmable
as Standard



30, 60 and 90
Minute Fire-Rating



25° (Baffle)
60° (Standard)
Beam Angle



User
Changeable Bezels
(Baffle Version Only)



60mm
Low Profile



4 - 6.4W Dimmable IP65 LED Fixed Downlights With CCT Switch



AVAILABLE FINISHES

Pre-wired
flow™
Connector

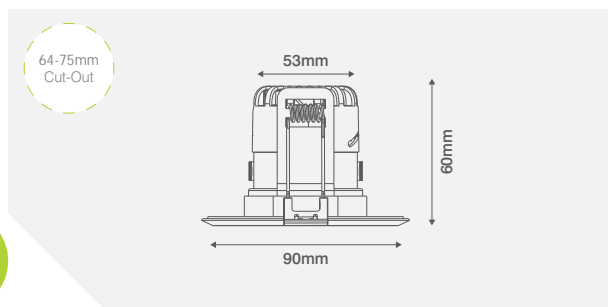
COLOUR TEMPERATURE



CODE	DESCRIPTION
OXM-B	Fixed Downlight - Black
OXM-W	Fixed Downlight - White
OXM-CH	Fixed Downlight - Chrome
OXM-SC	Fixed Downlight - Satin Chrome
OXM-AB	Fixed Downlight - Antique Brass
OXM-W-10	Fixed Downlight - White (Pack of 10)

COMPATIBLE PRODUCTS

OEP6501	3 Hour Universal Emergency Pack with prewired Flow Connectors	See page 68
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PRODUCT INFO			
CCT (K)	2700	4000	6500
Lumens (lm) 4W	430	480	480
Lumens (lm) 6.4W	720	800	800
Efficacy (lm/W)	108	120	120
Wattage (W)	4 / 6.4		
CRI	>80		
Beam Angle (°)	60		
LED Lifetime (Hrs)	35000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	Yes		
Operating Temp (°C)	-5 to +25		

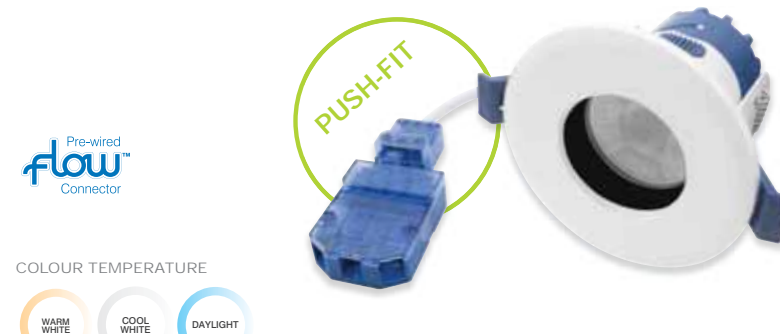
Complete with prewired push-fit Flow™ Connector with loop terminal

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-2 BS EN 62471 BS EN 62031 BS EN 55015 BS EN 61547
BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3 BS EN 61347-2-13
Fire Rating: 30 Minutes: 1° Joists, Metal Web and Solid Timber Joists
60 Minutes: 1° Joists, Metal Web and Solid Timber Joists
90 Minutes: Solid Timber Joists Acoustic Rating: 0dB (zero impact on sound insulation)
Air Flow™ BS 5250: 2011 compliant

4 - 6.4W Dimmable IP65 LED Baffle Downlights With CCT Switch

AVAILABLE FINISHES

Pre-wired
flow™
Connector

COLOUR TEMPERATURE

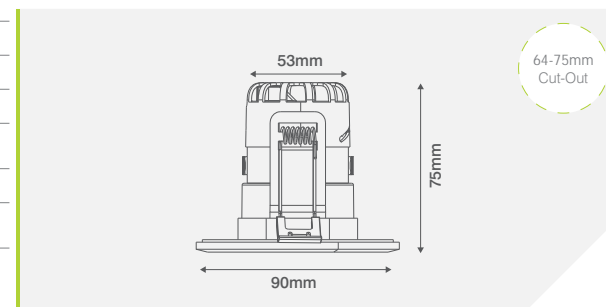


PRODUCT INFO			
CCT (K)	2700	4000	6500
Lumens (lm) 4W	350	380	370
Lumens (lm) 6.4W	550	600	580
Efficacy (lm/W) Black	86	94	91
Efficacy (lm/W) White	89	97	94
Wattage (W)	4 / 6.4		
CRI	>80		
Beam Angle (°)	25		
LED Lifetime (Hrs)	35000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	Yes		
Operating Temp (°C)	-5 to +25		

CODE	DESCRIPTION
OXMB-B-W	Baffle Downlight - Black Baffle White Bezel
OXMB-W-W	Baffle Downlight - White Baffle White Bezel

COMPATIBLE PRODUCTS

OEP6501	3 Hour Universal Emergency Pack with prewired Flow Connectors	See page 68
OVBZMB	Baffled Downlight Bezels	See page 50



PRODUCT APPROVALS

Complete with prewired push-fit Flow™ Connector with loop terminal

BS EN 60598-1 BS EN 60598-2-2 BS EN 62471 BS EN 62031 BS EN 55015 BS EN 61547
BS EN 62493 BS EN 61000-3-2 BS EN 61000-3-3 BS EN 61347-2-13 Fire Rating: 30
Minutes: 1° Joists, Metal Web and Solid Timber Joists
60 Minutes: 1° Joists, Metal Web and Solid Timber Joists
90 Minutes: Solid Timber Joists Acoustic Rating: 0dB (zero impact on sound insulation)
Air Flow™ BS 5250: 2011 compliant



Inceptor® Milli Baffle Downlight Bezels

AVAILABLE FINISHES



CODE	DESCRIPTION
OVBZMB-B	Bezel - Black
OVBZMB-CH	Bezel - Chrome
OVBZMB-SC	Bezel - Satin Chrome
OVBZMB-AB	Bezel - Antique Brass

COMPATIBLE PRODUCTS

OXMB-W-W: 4-6.4W Dimmable LED Downlight With CCT Switch IP65 White Baffle White Bezel
OXMB-B-W: 4-6.4W Dimmable LED Downlight With CCT Switch IP65 Black Baffle White Bezel



INCEPTOR® OMNI V2

Fire-Rated 6W Fixed & Adjustable LED Downlight

The OmniV2 features an integrated 3 Pole Flow™ connector with built in driver and CCT switch which grants the ability to change the colour temperature instantly.



Colour Temperature Adjustable

The OmniV2 has the ability to change the colour temperature between the below:

2700K - Warm White
4000K - Cool White
6500K - Daylight



Integrated Flow™ Connector

An integrated 3 Pole PUSH-FIT Flow™ connector with built in driver and CCT switch allows for quick and simple connection & setup.

Insulation Coverable

53mm recess depth low profile installation with no insulation support bracket needed thanks to the Flow™ integrated driver.



Part B, E and L Compliant:

Part B - Fire, Part E - Passage of Sound, Part L - Conservation of Fuel & Power.



Built in Insulation Support

Removes the need for a support clip.

Trademark intumescent strip

Our trademark blue strip of intumescent adds an extra barrier of protection against fire by expanding to fill the gap between the plasterboard and light fitting.

Improved cooling

Our patented, multi-functional heat sink not only channels heat away from the LED chip, it also grants the unit's ability to adapt from fixed to adjustable.

Top mounted cable grip



Inceptor® OmniV2 bezels

For use with OmniV2 available in Satin Chrome, Chrome, Antique Brass, Black, White & Grey finishes.

Faceted lens

Wide faceted lens gathers the natively broad beam of the LEDs and focuses the light into a series of beam angles creating optimal light output.

User-changeable fixed & adjustable bezels

The bezels for the OmniV2 have a twist and lock feature and can be quickly and easily replaced as required. There is the choice of 5 different finishes in both fixed and adjustable options.

Built in Flow™ Driver with CCT Switch

The Inceptor® OmniV2's high powered compact external driver has been designed to feature our trademark Flow™ connector to allow for quick and easy installation. The integrated CCT switchable colour temperature makes the OmniV2 changeable from 2700K - 6500K.



Dimmable as Standard



30, 60 and 90 Minute Fire-Rating



60° Beam Angle



User Changeable Bezels



53mm Low Profile



6W Dimmable IP65 LED Downlight With CCT Switch



AVAILABLE FINISHES



CODE DESCRIPTION

- OV4700WH6D** Fixed Downlight - White
OV4700CH6D Fixed Downlight - Chrome
OV4700SC6D Fixed Downlight - Satin Chrome

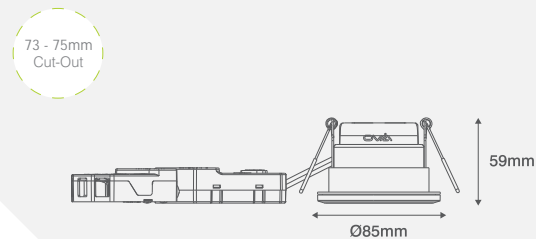


COMPATIBLE PRODUCTS

OVZ4700**	Fixed Bezel Range	See page 55
OVZ4705**	Adjustable Bezel Range	See page 55
OVSP3120	130mm Diameter Converter Plate (only applicable for CH, WH and SC)	See page 66
OEP6501	3 Hour Universal Emergency Pack with prewired Flow Connectors	See page 68

PRODUCT INFO

CCT (K)	2700	4000	6500
Lumens (lm)	600	620	600
Efficacy (lm/W)	100	103	100
Wattage (W)	6		
CRI	>80		
Beam Angle (°)	60		
LED Lifetime (Hrs)	25000		
Voltage (AC)	220-240		
Frequency (Hz)	50		
Dimmable	Yes		
Operating Temp (°C)	-5 to +40		



Complete with prewired push-fit Flow™ Connector & Driver

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-2 BS EN 62471 BS EN 62031 BS EN 55015 BS EN 61547 BS EN 62493
 BS EN 61000-3-2 BS EN 61000-3-3 BS EN 61347-2-7

Fire Rating 30 Minutes: 1" Joists, Metal Web and Solid Timber Joists60 Minutes: 1" Joists, Metal Web and Solid Timber Joists90 Minutes: Solid Timber Joists Acoustic Rating 0dB (zero impact on sound insulation) Air Flow™ BS 5250: 2011 compliant

Inceptor® Omni^{V2} Bezels

AVAILABLE FINISHES



Fixed Bezel



CODE DESCRIPTION

OVZ4700WH	Fixed Bezel - White
OVZ4700CH	Fixed Bezel - Chrome
OVZ4700SC	Fixed Bezel - Satin Chrome
OVZ4700BK	Fixed Bezel - Matt Black
OVZ4700AB	Fixed Bezel - Antique Brass
OVZ4700GY	Fixed Bezel - Grey

Adjustable Bezel



CODE DESCRIPTION

OVZ4705WH	Adjustable Bezel - White
OVZ4705CH	Adjustable Bezel - Chrome
OVZ4705SC	Adjustable Bezel - Satin Chrome
OVZ4705BK	Adjustable Bezel - Matt Black
OVZ4705AB	Adjustable Bezel - Antique Brass
OVZ4705GY	Adjustable Bezel - Grey

7.5° Adjustable Angle

INCEPTOR® NANO^{V2}

Fire-Rated LED Downlight

Shallow recess depth with a powerful SMD light source, paired with a 60° Multi-faceted, Halogen-effect lens for exceptional light quality.



Fixed

50MM



IP65

60MM
CUTOUT

Adjustable

54MM



IP54

75MM
CUTOUT

Integrated Flow™ Connector

An integrated 3 Pole Flow™ driver allows for quick and simple connection & disconnection for initial and periodic testing to be carried out.



Insulation Support Bracket

Sold Separately - the removable Insulation Support Bracket has been developed to allow installers to lay thermal insulation directly over the top of the Inceptor® Nano^{V2}. Creating a 20mm air-space above the driver allows air to circulate and cool, therefore the driver dissipates heat more effectively and in-turn lets the luminaire run cooler.

Product Code: OVISC1020
See page 67



Part B, E and L Compliant:

Part B - Fire, Part E - Passage of Sound, Part L - Conservation of Fuel & Power.



Fire-rated body

The steel body, together with the intumescent band, provides the fittings' with 30, 60 & 90 minute fire-ratings. The unique twin-section bracket has been optimised to provide maximum heat deflection for the lowest possible weight.

SMD LED technology

SMD LED's require lower current and create less heat than standard LEDs, perfect when space is at a premium.

Trademark intumescent strip

Our trademark blue strip of intumescent adds an extra barrier of protection against fire by expanding to fill the gap between the plasterboard and light fitting

Optics platform

The optics platform comprises of an aluminium body which holds the lens creating a 60° beam angle

Faceted lens (halogen effect)

The custom-built, multifaceted lens gathers the natively broad beam of the SMD LED and focuses the emitted light into a 60° beam angle to provide a clean crisp light that rivals a traditional halogen lamp

Moisture seals

Ensures that water does not enter ceiling void through or around the fitting and seals the unit, making it suitable for kitchens and bathrooms.

Inceptor® converter plates

For use with Inceptor® Downlights, up to 120mm cut-out available in Satin Chrome, Chrome and White finishes.

Compact driver & Flow™ connector

The Inceptor Nano^{V2} custom built, high powered and extremely compact driver which has been built inside a Flow™ connector to achieve quick and easy installation.



Dimmable
as Standard



30, 60 and 90
Minute Fire-Rating



60°
Beam Angle



35,000
Hour Lifetime

5.5W Dimmable IP65 LED Fixed Downlights



Pre-wired
flow
Connector

CODE DESCRIPTION

OV5700WH5CD	Fixed Downlight - 4000K - White
OV5700WH5WD	Fixed Downlight - 2700K - White
OV5700CH5CD	Fixed Downlight - 4000K - Chrome
OV5700CH5WD	Fixed Downlight - 2700K - Chrome
OV5700SC5CD	Fixed Downlight - 4000K - Satin Chrome
OV5700SC5WD	Fixed Downlight - 2700K - Satin Chrome

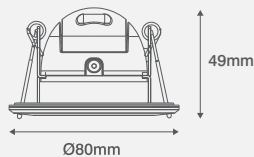


PRODUCT INFO

CCT (K)	2700	4000
Lumens (lm)	510	565
Efficacy (lm/W)	93	103
Wattage (W)	5.5	
CRI	>80	
Beam Angle (°)	60	
LED Lifetime (Hrs)	35000	
Voltage (AC)	220-240	
Frequency (Hz)	50/60	
Dimmable	Yes	
Operating Temp (°C)	-5 to +40	

COMPATIBLE PRODUCTS

OVISC1020	Insulation Support Bracket	See page 67
OEP6501	3 Hour Universal Emergency Pack with prewired Flow Connectors	See page 68
OVSP4120**	130mm Diameter Converter Plate	See page 66

60mm
Cut-Out

Complete with prewired push-fit Flow™ Connector & Driver

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-2 BS EN 55015 BS EN 62031 BS EN 62471 BS EN 61347-2-13 BS EN 61547 BS EN 62493
BS EN 61000-3-2 & BS EN 61000-3-3

Fire Rating 30 Minutes: 'I' Joists, Metal Web and Solid Timber Joists
60 Minutes: 'I' Joists, Metal Web and Solid Timber Joists
90 Minutes: Solid Timber Joists Acoustic Rating 0dB (zero impact on sound insulation) Air Flow™ BS 5250: 2011 compliant

5.5W Dimmable IP54 LED Adjustable Downlights

AVAILABLE FINISHES



Pre-wired
flow
Connector

COLOUR TEMPERATURE



PRODUCT INFO

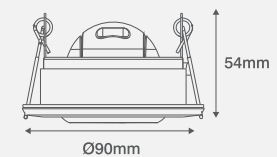
CCT (K)	2700	4000
Lumens (lm)	565	103
Efficacy (lm/W)	510	93
Wattage (W)	5.5	
CRI	>80	
Beam Angle (°)	60	
LED Lifetime (Hrs)	35000	
Voltage (AC)	220-240	
Frequency (Hz)	50/60	
Dimmable	Yes	
Operating Temp (°C)	-5 to +40	

CODE DESCRIPTION

OV5705WH5CD	Adjustable Downlight - 4000K - White
OV5705WH5WD	Adjustable Downlight - 2700K - White
OV5705CH5CD	Adjustable Downlight - 4000K - Chrome
OV5705CH5WD	Adjustable Downlight - 2700K - Chrome
OV5705SC5CD	Adjustable Downlight - 4000K - Satin Chrome
OV5705SC5WD	Adjustable Downlight - 2700K - Satin Chrome

COMPATIBLE PRODUCTS

OVISC1020	Insulation Support Bracket	See page 67
OEP6501	3 Hour Universal Emergency Pack with prewired Flow Connectors	See page 68
OVSP3120**	130mm Diameter Converter Plate	See page 66

75mm
Cut-Out

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-2 BS EN 55015 BS EN 62031 BS EN 62471 BS EN 61347-2-13 BS EN 61547 BS EN 62493
BS EN 61000-3-2 & BS EN 61000-3-3

Fire Rating 30 Minutes: 'I' Joists, Metal Web and Solid Timber Joists
60 Minutes: 'I' Joists, Metal Web and Solid Timber Joists
90 Minutes: Solid Timber Joists Acoustic Rating 0dB (zero impact on sound insulation) Air Flow™ BS 5250: 2011 compliant

Complete with prewired push-fit Flow™ Connector & Driver 20° Adjustable Angle

INCEPTOR® NANO⁵

4.8W Fire-Rated LED Downlight

Shallow recess depth with a powerful SMD light source, paired with a 40° Multi-faceted, Halogen-effect lens for exceptional light quality.



Integrated Flow™ Connector

An integrated 3 Pole Flow™ connector allows for quick and simple connection & disconnection for initial and periodic testing to be carried out.



Insulation Support Bracket

Sold Separately - the removable Insulation Support Bracket has been developed to allow installers to lay thermal insulation directly over the top of the Inceptor® Nano5. Creating a 20mm air-space above the driver allows air to circulate and cool, therefore the driver dissipates heat more effectively and in-turn lets the luminaire run cooler.

Product Code: OVISC1020
See page 67



Part B, E and L Compliant:

Part B - Fire, Part E - Passage of Sound, Part L - Conservation of Fuel & Power.



Engine

The engine combines a 4.8W Dimmable driver, Cast Aluminium Heat Sink and SMD LED chip together with a Flow™ connector for straight-to-mains connection.

Compact driver

The Inceptor® Nano5 has a custom-built, high-powered and extremely compact driver, designed to deliver maximum power in the smallest possible space.

Fire-rated body

The steel body, together with the Intumescent band, provides the fittings' 30, 60 & 90 minute fire-ratings. The unique twin-section bracket has been optimised to provide maximum heat deflection for the lowest possible weight.

Optics platform

The optics platform comprises an aluminium body which holds the Lens creating a 40° beam angle.

SMD LED technology

SMD LED's require lower current and create less heat than standard LEDs, perfect when space is at a premium.

Trademark intumescent strip

Our trademark blue strip of intumescent adds an extra barrier of protection against fire by expanding to fill the gap between the plasterboard and light fitting.

Faceted lens (halogen effect)

The custom-built, multifaceted lens gathers the natively broad beam of the SMD LED and focuses the emitted light into a 40° beam angle to provide a clean, crisp light that rivals a traditional halogen lamp.

Moisture seals

Ensures that water does not enter ceiling void through or around the fitting and seals the unit making it suitable for kitchens and bathrooms.

Inceptor® converter plates

For use with Inceptor® Downlights, up to 120mm cut-out available in Satin Chrome, Chrome and White finishes.



Dimmable
as Standard



30, 60 and 90
Minute Fire-Rating



40°
Beam Angle



25,000
Hour Lifetime

4.8W Dimmable IP65 LED Fixed Downlights



AVAILABLE FINISHES



COLOUR TEMPERATURE



CODE DESCRIPTION

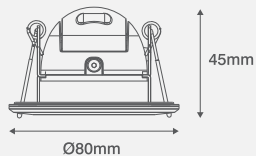
OV5400WH5WD	Fixed Downlight - 2700K - White
OV5400WH5CD	Fixed Downlight - 4000K - White
OV5400CH5WD	Fixed Downlight - 2700K - Chrome
OV5400CH5CD	Fixed Downlight - 4000K - Chrome
OV5400SC5WD	Fixed Downlight - 2700K - Satin Chrome
OV5400SC5CD	Fixed Downlight - 4000K - Satin Chrome

COMPATIBLE PRODUCTS

OVSP4120**	130mm Diameter (65mm Aperture) Converter Plate	See page 66
OVISC1020	Insulation Support Bracket	See page 67
OEP6501	3 Hour Universal Emergency Pack with prewired Flow Connectors	See page 68

PRODUCT INFO

Circuit Wattage (W)	4.8	
CCT (K)	2700	4000
Lumens (lm)	400	450
Efficacy (lm/W)	71	81
CRI	>80	
Beam Angle (°)	40	
LED Lifetime (Hrs)	25000	
Voltage (AC)	220-240	
Frequency (Hz)	50/60	
Dimmable	Yes	
Operating Temp (°C)	-5 to +40	

60mm
Cut-Out

Complete with prewired Flow™ Connector

PRODUCT APPROVALS

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

Fire Rating 30 Minutes: T Joists, Metal Web and Solid Timber Joists

60 Minutes: T Joists, Metal Web and Solid Timber Joists

90 Minutes: Solid Timber Joists Acoustic Rating 0dB (zero impact on sound insulation) Air Flow™ BS 5250: 2011 compliant



5.5W Dimmable IP65 LED Fixed Downlights



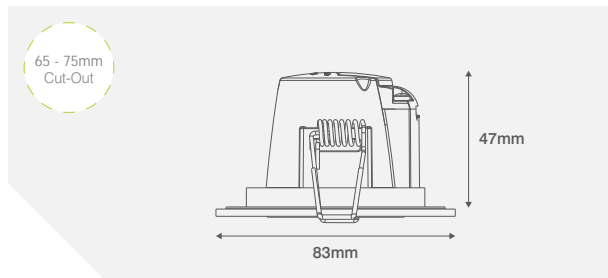
AVAILABLE FINISHES



COLOUR TEMPERATURE



CODE	DESCRIPTION	PRODUCT INFO
OV3500WH5WD	Fixed Downlight - 2700K - White	Circuit Wattage (W) 5.5
OV3500WH5CD	Fixed Downlight - 4000K - White	CCT (K) 2700 4000
OV3500CH5WD	Fixed Downlight - 2700K - Chrome	Lumens (lm) 340 380
OV3500CH5CD	Fixed Downlight - 4000K - Chrome	Efficacy (lm/W) 61 69
OV3500SC5WD	Fixed Downlight - 2700K - Satin Chrome	CRI >80
OV3500SC5CD	Fixed Downlight - 4000K - Satin Chrome	Beam Angle (°) 90
OV3500GBK5WD	Fixed Downlight - 2700K - Gloss Black	LED Lifetime (Hrs) 20000
OV3500GBK5CD	Fixed Downlight - 4000K - Gloss Black	Voltage (AC) 220-240
COMPATIBLE PRODUCTS		Frequency (Hz) 50/60
OVSP4120**	130mm Diameter (65mm Aperture) Converter Plates	Dimmable Yes
OEP6501	3 Hour Universal Emergency Pack with prewired Flow Connectors	Operating Temp (°C) -15 to +40



With loop-in & out terminals

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-2 BS EN 62493

5.5W Fire Rated Dimmable IP65 LED Fixed Downlights

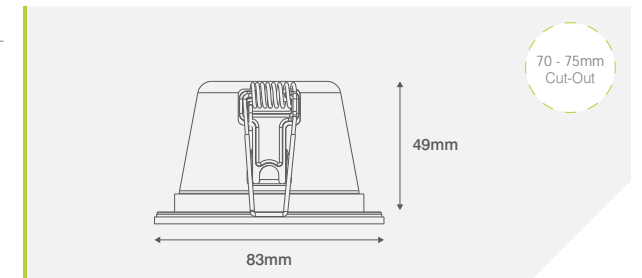
AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO	CODE	DESCRIPTION
Circuit Wattage (W) 5.5	OV3600WH5WD	Fire Rated Fixed Downlight - 2700K - White
CCT (K) 2700 4000	OV3600WH5CD	Fire Rated Fixed Downlight - 4000K - White
Lumens (lm) 340 380	OV3600CH5WD	Fire Rated Fixed Downlight - 2700K - Chrome
Efficacy (lm/W) 61 69	OV3600CH5CD	Fire Rated Fixed Downlight - 4000K - Chrome
CRI >80	OV3600SC5WD	Fire Rated Fixed Downlight - 2700K - Satin Chrome
Beam Angle (°) 90	OV3600SC5CD	Fire Rated Fixed Downlight - 4000K - Satin Chrome
LED Lifetime (Hrs) 20000	COMPATIBLE PRODUCTS	
Voltage (AC) 220-240	OVSP3120**	130mm Diameter (75mm Aperture) Converter Plate See page 66
Frequency (Hz) 50/60	OEP6501	3 Hour Universal Emergency Pack with prewired Flow Connectors See page 68
Dimmable Yes	OVISC1020	Insulation Support Bracket See page 67
Operating Temp (°C) -15 to +40		



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-2 BS EN 61347-2-13

Fire Rating: 30 Minutes: 'I' Joists, Metal Web and Solid Timber Joists 60 Minutes: 'I' Joists, Metal Web and Solid Timber Joists 90 Minutes: Solid Timber Joists Acoustic Rating: 0dB (zero impact on sound insulation) Air Flow: BS 5250: 2011 compliant

Supplied with 300mm flylead

Accessories



AVAILABLE FINISHES



130mm Diameter 65mm Aperture Converter Plate

CODE	DESCRIPTION
OVSP4120WH	Converter Plate - White
OVSP4120CH	Converter Plate - Chrome
OVSP4120SC	Converter Plate - Satin Chrome

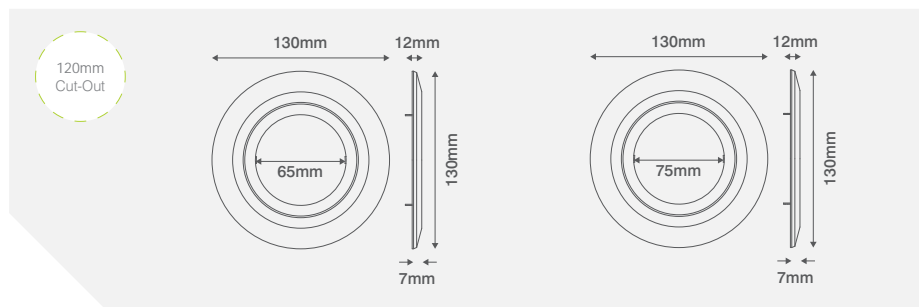
Suitable for Inceptor® NanoV2 (fixed) and standard Inceptor® Pico downlights.



130mm Diameter 75mm Aperture Converter Plate

CODE	DESCRIPTION
OVSP3120WH	Converter Plate - White
OVSP3120CH	Converter Plate - Chrome
OVSP3120SC	Converter Plate - Satin Chrome

Suitable for Inceptor® OmniV2 (fixed & adjustable), Inceptor® NanoV2 (adjustable) & Inceptor® Pico FG Downlights



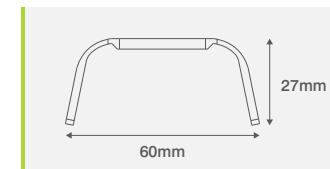
IP65 Downlight Cast Bezels



CODE	DESCRIPTION	AVAILABLE FINISHES
OVGF495WH	IP65 Bezel - White	
OVGF495CH	IP65 Bezel - Chrome	
OVGF495SC	IP65 Bezel - Satin Chrome	

Suitable for OVGU395, GU795 & OVGZ096

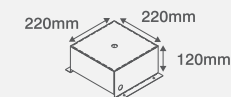
Insulation Support Bracket



CODE	DESCRIPTION	QTY	AVAILABLE FINISHES
OVISC1020	Clip On Bracket (PK 10)	10	

Suitable for Use with NanoV2, Nano° & Pico FG

Insulation Support Box



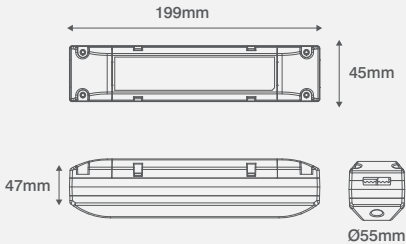
CODE	DESCRIPTION
OVGB400	Insulation Support Box

Supplied Flatpacked

3 Hour Universal Emergency Control Gear



CODE	DESCRIPTION	PRODUCT INFO
OEP6501	6.5W Universal Emergency Pack	
Inceptor® Milli, Inceptor® Nano5, Inceptor® Nano V2, Inceptor® Omni V2, Pico & Pico FG		
		Circuit Wattage (W) 6.5
		Voltage (AC) 220-240
		Frequency (Hz) 50/60
		Operating Temp (°C) +5 to +60
		Duration (Hrs) 3



Complete with prewired Flow™ Connectors

PRODUCT APPROVALS



BS EN 61347-2-7; BS EN 55015; BS EN 61547; BS EN 61000-3-2

FLAMEGUARD®



5 YEAR WARRANTY



JOIST FIRE RATED



UP TO IP65 RATED



PRE-WIRED FLOW CONNECTOR

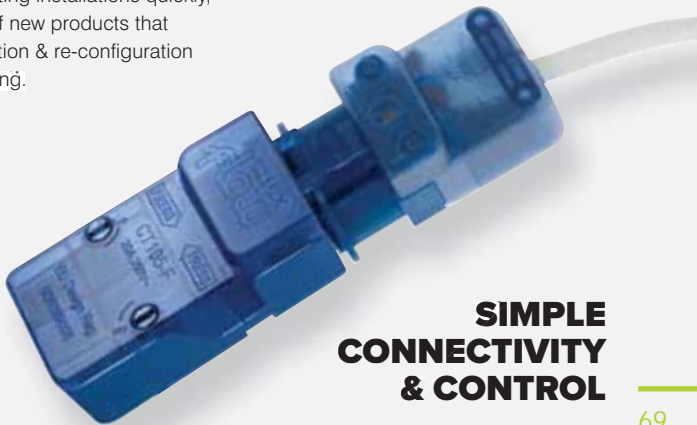
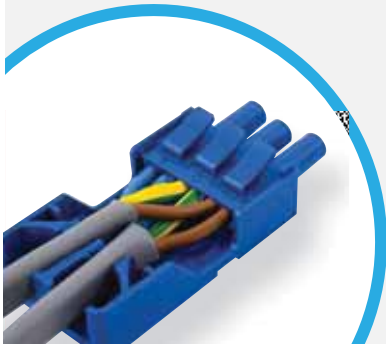


GU10 Sold Separately



PUSH-FIT CLICK FLOW CONNECTORS

The Click Flow range has been designed specifically to help contractors create more complex lighting installations quickly, easily & safely. It features a number of new products that allow the quick connection, configuration & re-configuration of circuits, primarily intended for lighting.



**SIMPLE
CONNECTIVITY
& CONTROL**

50W Max. GU10 Cast Fixed Downlight



AVAILABLE FINISHES



OVGU700
COMPLETE WITH PREWIRED
PUSH-FIT FLOW™ CONNECTOR

CODE	DESCRIPTION
OVGU700WH	GU10 Fixed Downlight - White
OVGU700CH	GU10 Fixed Downlight - Chrome
OVGU700SC	GU10 Fixed Downlight - Satin Chrome

OVGU300
COMPLETE WITH PREWIRED FLOW™
CONNECTOR WITH LOOP TERMINAL

CODE	DESCRIPTION
OVGU300WH	GU10 Fixed Downlight - White
OVGU300CH	GU10 Fixed Downlight - Chrome
OVGU300SC	GU10 Fixed Downlight - Satin Chrome

PRODUCT INFO

Wattage (W)	50
Voltage (AC)	220-240



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-2 BS 476: Part 21 BS EN 1365-2 BS EN ISO 10140-2 BS EN ISO 10140-3 BS 5250

Fire Rating: 30 Minutes: 'I' Joists, Metal Web and Solid Timber Joists
60 Minutes: 'I' Joists, Metal Web and Solid Timber Joists
90 Minutes: Solid Timber Joists Acoustic Rating 0dB (zero impact on sound insulation) Air Flow™ BS 5250: 2011 compliant

50W Max. GU10 Fixed Downlight

AVAILABLE FINISHES



OVGU715
COMPLETE WITH PREWIRED
PUSH-FIT FLOW™ CONNECTOR

CODE	DESCRIPTION
OVGU715WH	GU10 Fixed Downlight - White
OVGU715CH	GU10 Fixed Downlight - Chrome
OVGU715SC	GU10 Fixed Downlight - Satin Chrome

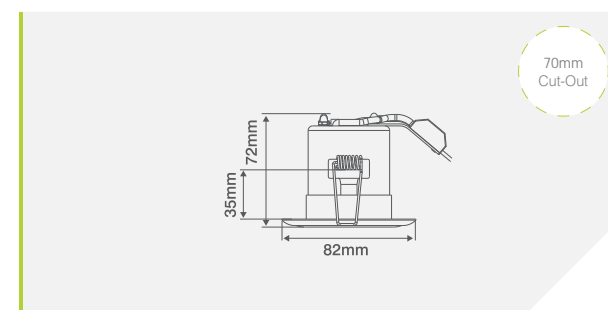
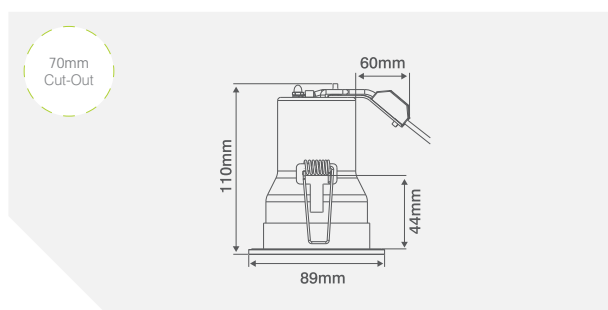
PRODUCT INFO

Wattage (W)	50
Voltage (AC)	220-240



PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-2 BS 476: Part 21 BS EN 1365-2 BS EN ISO 10140-2 BS EN ISO 10140-3 BS 5250

Fire Rating: 30 Minutes: 'I' Joists, Metal Web and Solid Timber Joists
60 Minutes: 'I' Joists, Metal Web and Solid Timber Joists
90 Minutes: Solid Timber Joists Acoustic Rating 0dB (zero impact on sound insulation) Air Flow™ BS 5250: 2011 compliant


50W Max. GU10 Cast Adjustable Downlight



AVAILABLE FINISHES



OVGU705
COMPLETE WITH PREWIRED
PUSH-FIT FLOW™ CONNECTOR

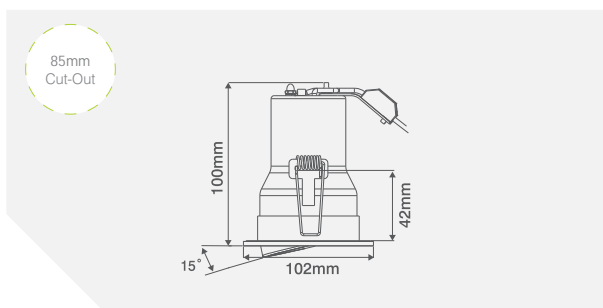
CODE	DESCRIPTION
OVGU705WH	GU10 Adjustable Downlight - White
OVGU705CH	GU10 Adjustable Downlight - Chrome
OVGU705SC	GU10 Adjustable Downlight - Satin Chrome

OVGU305
COMPLETE WITH PREWIRED
FLOW™ CONNECTOR WITH
LOOP TERMINAL

CODE	DESCRIPTION
OVGU305WH	GU10 Adjustable Downlight - White
OVGU305CH	GU10 Adjustable Downlight - Chrome
OVGU305SC	GU10 Adjustable Downlight - Satin Chrome

PRODUCT INFO

Wattage (W)	50
Voltage (AC)	220-240



15° Adjustable Angle

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-2 BS 476: Part 21 BS EN 1365-2 BS EN ISO 10140-2 BS EN ISO 10140-3 BS 5250

Fire Rating 30 Minutes: 'I' Joists, Metal Web and Solid Timber Joists
60 Minutes: 'I' Joists, Metal Web and Solid Timber Joists
90 Minutes: Solid Timber Joists Acoustic Rating 0dB (zero impact on sound insulation) BS 5250: 2011 compliant

50W Max. GU10 Adjustable Downlight

AVAILABLE FINISHES

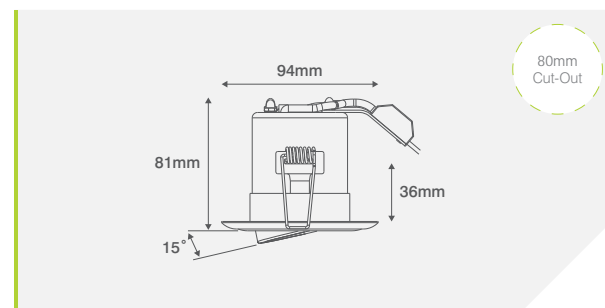


OVGU720
COMPLETE WITH PREWIRED
PUSH-FIT FLOW™ CONNECTOR

CODE	DESCRIPTION
OVGU720WH	GU10 Adjustable Downlight - White
OVGU720CH	GU10 Adjustable Downlight - Chrome
OVGU720SC	GU10 Adjustable Downlight - Satin Chrome

PRODUCT INFO

Wattage (W)	50
Voltage (AC)	220-240



15° Adjustable Angle

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-2 BS 476: Part 21 BS EN 1365-2 BS EN ISO 10140-2 BS EN ISO 10140-3 BS 5250

Fire Rating 30 Minutes: 'I' Joists, Metal Web and Solid Timber Joists
60 Minutes: 'I' Joists, Metal Web and Solid Timber Joists
90 Minutes: Solid Timber Joists Acoustic Rating 0dB (zero impact on sound insulation) BS 5250: 2011 compliant



50W Max. GU10 IP65 Downlight Housing



OVGU795
COMPLETE WITH PREWIRED
PUSH-FIT FLOW™ CONNECTOR
WITH LOOP TERMINAL

OVGU395
COMPLETE WITH PREWIRED
FLOW™ CONNECTOR WITH
LOOP TERMINAL

CODE	DESCRIPTION
OVGU795	GU10 Downlight Housing

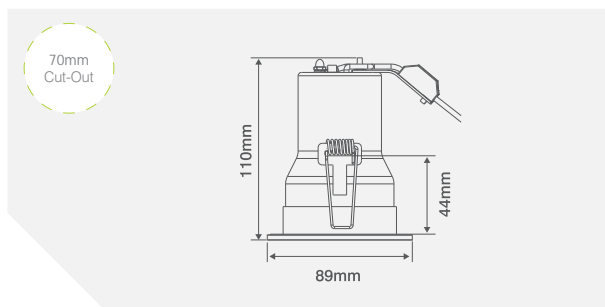
CODE	DESCRIPTION
OVGU395	GU10 Downlight Housing

COMPATIBLE PRODUCTS

OVGF495WH	Cast IP65 Bezel - White
OVGF495CH	Cast IP65 Bezel - Chrome
OVGF495SC	Cast IP65 Bezel - Satin Chrome



See page 67



PRODUCT INFO

Wattage (W)	50
Voltage (AC)	220-240



IP65 Rated When OVGF495 IP65 Bezel Fitted. Complete with prewired Flow™ Connector with loop terminal

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-2 BS 476: Part 21 BS EN 1365-2 BS EN ISO 10140-2 BS EN ISO 10140-3 BS 5250

Fire Rating 30 Minutes: 1" Joists, Metal Web and Solid Timber Joists
60 Minutes: 1" Joists, Metal Web and Solid Timber Joists
90 Minutes: Solid Timber Joists Acoustic Rating OdB (zero impact on sound insulation) Air Flow™ BS 5250: 2011 compliant

50W Max. GZ10/GU10 IP65 Downlight Frame

COMPATIBLE PRODUCTS:



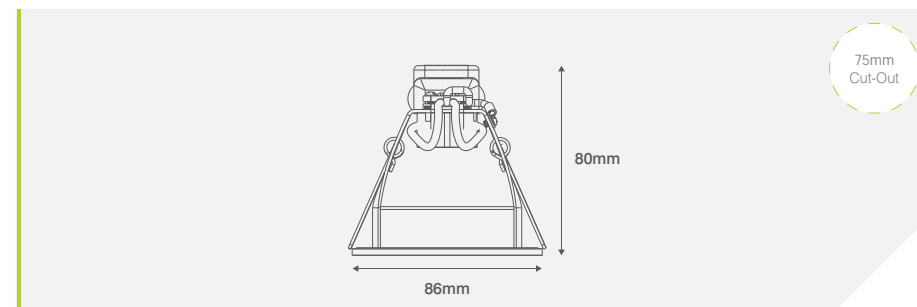
PRODUCT INFO	
Wattage (W)	50
Voltage (AC)	220-240

CODE	DESCRIPTION
OVZ096	GZ/GU10 Downlight Frame

COMPATIBLE PRODUCTS

OVGF495WH	Cast IP65 Bezel - White
OVGF495CH	Cast IP65 Bezel - Chrome
OVGF495SC	Cast IP65 Bezel - Satin Chrome

See page 67



PRODUCT APPROVALS

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

IP65 Rated When OVGF495 IP65 Bezel Fitted. Complete with prewired Flow™ Connector with loop terminal.



50W Max. GZ10/GU10 Fixed Downlights

50W Max. GZ10/GU10 Adjustable Downlight

WARRANTY

IP20

1 YEAR

AVAILABLE FINISHES

WHITE

SATIN CHROME



AVAILABLE FINISHES

CHROME

SATIN CHROME

WARRANTY

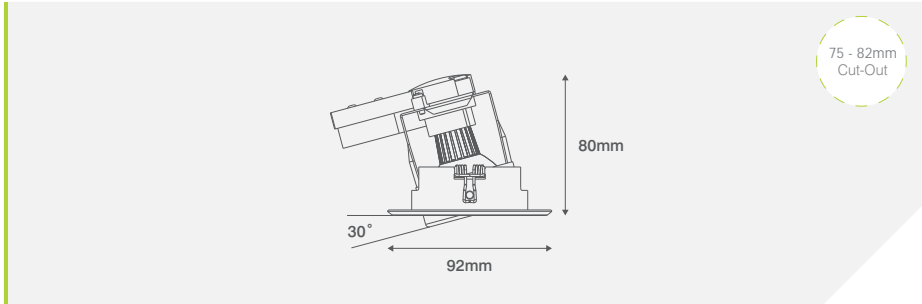
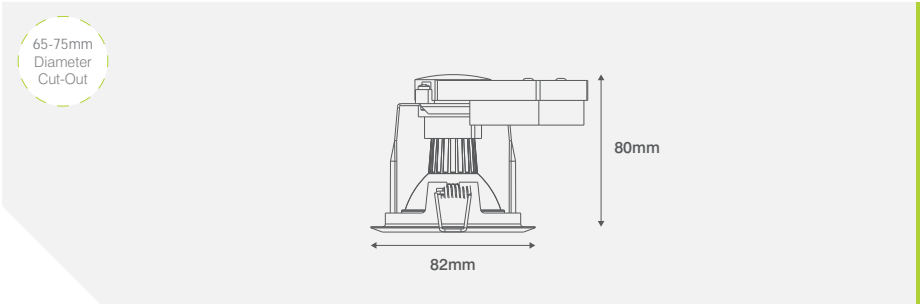
1 YEAR

IP20



CODE	DESCRIPTION	PRODUCT INFO
OVGZ015WH	GZ/GU10 Fixed Downlight - White	Wattage (W) 50
OVGZ015SC	GZ/GU10 Fixed Downlight - Satin Chrome	Voltage (AC) 220-240

PRODUCT INFO	CODE	DESCRIPTION
Wattage (W) 50	OVGZ020CH	GZ/GU10 Adjustable Downlight - Chrome
Voltage (AC) 220-240	OVGZ020SC	GZ/GU10 Adjustable Downlight - Satin Chrome



4.9W GU10 LED Lamps

4.9W GU10 Dimmable LED Lamps

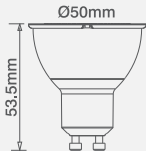


COLOUR TEMPERATURE



CODE	DESCRIPTION
OVLA1009W4	4.9W GU10 LED Lamp - 2700K
OVLA1010C4	4.9W GU10 LED Lamp - 4000K

PRODUCT INFO		
Circuit Wattage (W)	4.9	
CCT (K)	2700	4000
Lumens (lm)	465	490
Efficacy (lm/W)	95	100
CRI	>80	
Beam Angle (°)	38	
LED Lifetime (Hrs)	25000	
Voltage (AC)	220-240	
Frequency (Hz)	50	
Dimmable	No	
Operating Temp (°C)	-25 to +40	

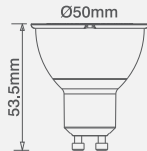


PRODUCT APPROVALS

BS EN 62560 BS EN 62471 BS EN 62493 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3

PRODUCT INFO	CODE	DESCRIPTION
Circuit Wattage (W)	OVLA1011W4D	4.9W GU10 LED Dimmable Lamp - 2700K
CCT (K)	OVLA1012C4D	4.9W GU10 LED Dimmable Lamp - 4000K
Lumens (lm)		
Efficacy (lm/W)		
CRI		
Beam Angle (°)		
LED Lifetime (Hrs)		
Voltage (AC)		
Frequency (Hz)		
Dimmable		
Operating Temp (°C)		

Circuit Wattage (W)	4.9	
CCT (K)	2700	4000
Lumens (lm)	408	465
Efficacy (lm/W)	85	95
CRI	>80	
Beam Angle (°)	38	
LED Lifetime (Hrs)	25000	
Voltage (AC)	220-240	
Frequency (Hz)	50	
Dimmable	Yes	
Operating Temp (°C)	-25 to +40	



PRODUCT APPROVALS

BS EN 62560; BS EN 62471; BS EN 62493; BS EN 55015; BS EN 61547; BS EN 61000-3-2; BS EN 61000-3-3

7W LED Dual Voltage Shaver Luminaire - IP20

IP20

WARRANTY
3
YEAR

AVAILABLE FINISHES

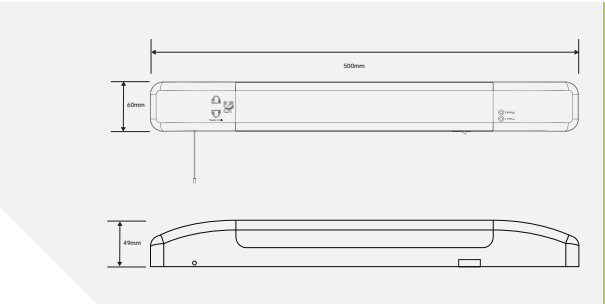
CHROME

WHITE



COOL
WHITE

CODE	DESCRIPTION	PRODUCT INFO
ON7-W	7W Shaver Luminaire - 4000K - White	CCT (K)4000
ON7-CH	7W Shaver Luminaire - 4000K - Chrome	Lumens (lm)480
		Efficacy (lm/W)70
		Wattage (W)7
		CRI80
		Beam Angle (°)110
		LED Lifetime (Hrs)54000
		Voltage (V~)220-240
		Frequency (Hz)50/60
		DimmableNo
		Operating Temp (°C)-20 to +40



Pull cord light switch. Switch between 115V and 230V shaver outputs

PRODUCT APPROVALS

BS EN 60598-2-22 BS EN 55015 BS EN 61000-3-2 BS EN 61000-3-3 BS EN 61547 BS EN 62031 BS EN 62493



0.8W 12V IP44 LED Plastic Starlight

1.6W 12V IP44 LED Cast Starlight

WARRANTY
1
YEAR

IP44

AVAILABLE FINISHES

WHITE

SATIN CHROME

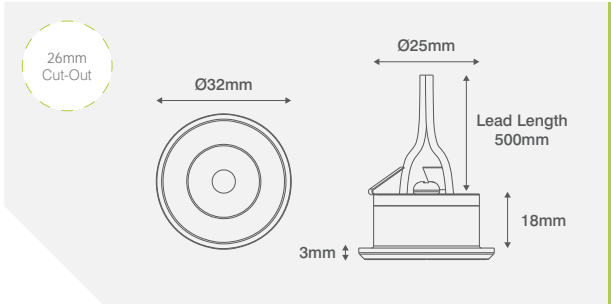
CHROME



COLOUR TEMPERATURE

DAYLIGHT

CODE	DESCRIPTION	PRODUCT INFO
OV204DLWH	Recessed Plastic Starlight - White	Circuit Wattage (W) 0.8
OV204DLCH	Recessed Plastic Starlight - Chrome	CCT (K) 6000
OV204DLSC	Recessed Plastic Starlight - Satin Chrome	Lumens (lm) 80
COMPATIBLE PRODUCTS		Voltage (DC) 12
OVTR301	0.5-15Va 12V DC LED Driver (Non-dimmable) See page 132	Lens Type Clear



Prewired with 0.5 metre flylead

PRODUCT APPROVALS

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



WARRANTY
1
YEAR

IP44

AVAILABLE FINISHES

CHROME

SATIN CHROME

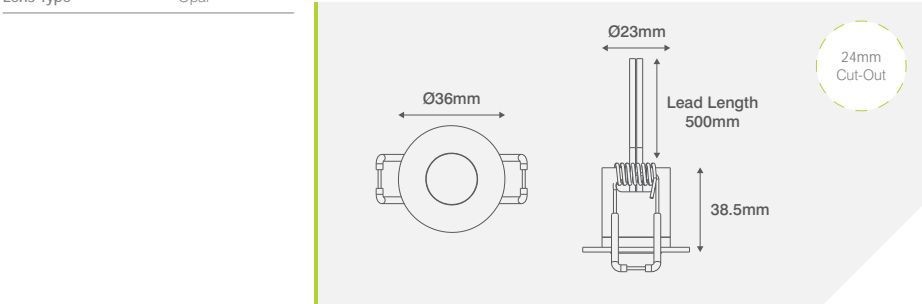
WHITE



COLOUR TEMPERATURE

DAYLIGHT

CODE	DESCRIPTION	PRODUCT INFO
OV203DLWH	Recessed Cast Starlight - White	Circuit Wattage (W) 1.6
OV203DLCH	Recessed Cast Starlight - Chrome	CCT (K) 6000
OV203DLSC	Recessed Cast Starlight - Satin Chrome	Lumens (lm) 100
COMPATIBLE PRODUCTS		Voltage (DC) 12
OVTR301	0.5-15Va 12V DC LED Driver (Non-dimmable) See page 132	Lens Type Opal



PRODUCT APPROVALS

Prewired with 0.5 metre flylead

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



INCEPTOR[®] INTENSE



24V LED Strips



Complete Customisation

Our LED Strips come in pre-cut lengths from 0.5m to 5m, offering complete versatility and ensuring a quick and easy installation.

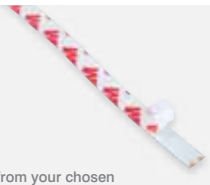
This coupled with designated cutting points allows total flexibility for every installation.



Getting Set Up...

STEP 1.

Peel the adhesive back from your chosen LED Strip and place down on a clean and even surface.



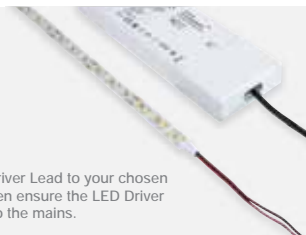
STEP 2.

Utilising the plug and play connections, connect the end of the LED Strip to one of our Driver Leads.



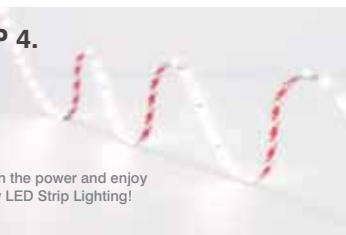
STEP 3.

Connect the Driver Lead to your chosen LED Driver. Then ensure the LED Driver is connected to the mains.



STEP 4.

Switch on the power and enjoy your new LED Strip Lighting!



CONFIGURE YOUR OWN LED STRIP

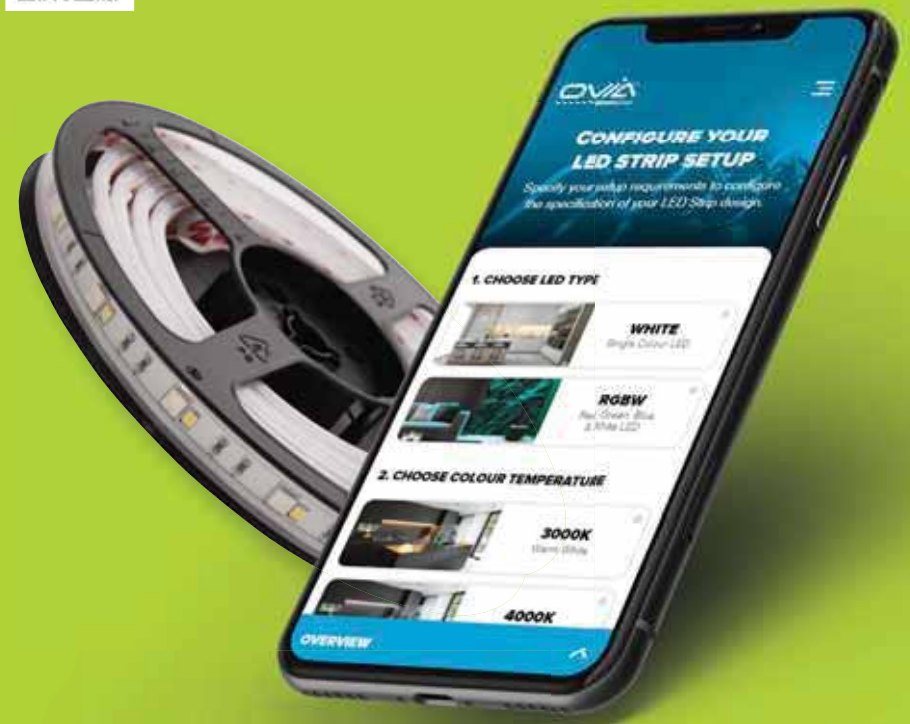
Download the Scolmore[®] Group App!

FOR OUR SIMPLE LED TAPE CONFIGURATOR

Enabling you to create the perfect LED tape setup with an easy step by step guide.



Simply scan the QR code to download or search for the Scolmore[®] Group app on the App Store or Google Play Store.



COMPARING INCEPTOR® INTENSE

LED Size and Density

LED density has a direct impact on the total amount of light output; it also affects the light distribution.

The individual LEDs on a strip may create a 'dotted' effect or what is also sometimes called 'spotting.' A higher density LED strip will have a lower chance of 'spotting' as the individual LEDs cannot be seen.

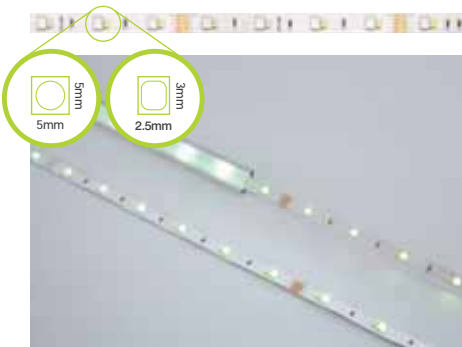
7.2W STANDARD LED STRIP

Our IP20 & IP65 standard 7.2W LED Strips have 60 LEDs per metre. These are available in Warm White (3000K) and Cool White (4000K).



7.2W RGBW LED STRIP

Our IP20 & IP65 RGBW 7.2W LED Strips have 48 LEDs per metre. Up to 16 million colour options, as well as warm and cool white.



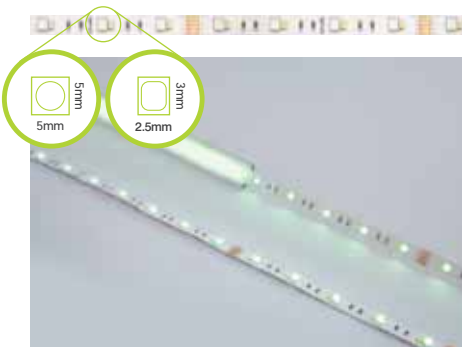
14.4W STANDARD LED STRIP

Our IP20 & IP65 standard 14.4W LED Strips have 120 LEDs per metre. These are available in Warm White (3000K) and Cool White (4000K).



14.4W RGBW LED STRIP

Our IP20 & IP65 RGBW 14.4W LED Strips have 60 LEDs per metre. Up to 16 million colour options, as well as warm and cool white.



Lumen Output

Lumen is the measurement of brightness as perceived by the human eye. There are requirements for a certain amount of brightness in order to achieve the desired aesthetic. Ovia offers a dedicated lighting design service to assist with choosing the right products and solutions to create a scheme that meets all the requirements and objectives of the project in question.

- LUMENS (LM)



+ LUMENS (LM)



EXAMPLE APPLICATIONS	RECOMMENDED WATTAGE / IP RATING
Accent Lighting & Mood Lighting	7.2W RGBW - IP20
Under Cabinet Lighting	7.2W Standard - IP20
Indirect Lighting in a Bedroom / Hotel / Vehicle / Lobby	14.4W Standard - IP20
Outdoor Decking Lighting	7.2W Standard - IP65
Industrial Lighting / Signage / Tube Replacements	14.4W RGBW - IP65

Colour Temperature

CCT (Correlated Colour Temperature) refers to the colour temperature of light, measured in degrees Kelvin (K). The temperature rating directly affects what the white light will look like. Your choice of light colour will depend on the effect that is required for each project. We also offer RGBW LED Strip, this enables you to choose between 16 million colour variations.

3000K



4000K



RGBW



CHOOSING INCEPTOR® INTENSE

1. Pick your LED Strip:

All of our Inceptor® Intense LED Strips come in 0.5, 1m, 2m and 5m length; there is also the option of IP20 and IP65.

7.2W/24V (IP20)



3000K LED Strip

Cut Length = 100mm



4000K LED Strip

Cut Length = 100mm



RGB + 3000K LED Strip

Cut Length = 250mm



RGB + 4000K LED Strip

Cut Length = 250mm

7.2W/24V (IP65)



3000K LED Strip

Cut Length = 100mm



4000K LED Strip

Cut Length = 100mm



RGB + 3000K LED Strip

Cut Length = 250mm



RGB + 4000K LED Strip

Cut Length = 250mm

14.4W/24V (IP20)



3000K LED Strip

Cut Length = 50mm



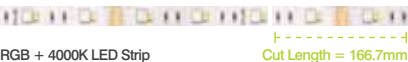
4000K LED Strip

Cut Length = 50mm



RGB + 3000K LED Strip

Cut Length = 166.7mm



RGB + 4000K LED Strip

Cut Length = 166.7mm

14.4W/24V (IP65)



3000K LED Strip

Cut Length = 50mm



4000K LED Strip

Cut Length = 50mm



RGB + 3000K LED Strip

Cut Length = 166.7mm



RGB + 4000K LED Strip

Cut Length = 166.7mm

2. Choose a Driver:

Find your recommended Driver using your chosen LED Strip and the recommended maximum lengths:

LINEAR



7.2W - IP20	4M	8M	12M	30M	8M	16M
14.4W - IP20	2M	4M	6M	15M	4M	8M
7.2W - IP65	4M	8M	12M	30M	8M	16M
14.4W - IP65	2M	4M	6M	15M	4M	8M
RECOMMENDED DRIVER	30W OVCG24V30IP20L	60W OVCG24V60IP20L	90W OVCG24V90IP20L	250W OVCG24V250L	75W OCG2475L-T	150W OCG24150L-T

When used with IP65 LED strip, the IP20 linear LED driver must be located remotely.

..... DIMMABLE

COMPACT

7.2W - IP20	4M	8M	12M	15M
14.4W - IP20	2M	4M	6M	8M
7.2W - IP65	4M	8M	12M	15M
14.4W - IP65	2M	4M	6M	8M
RECOMMENDED DRIVER	30W OVCG24V30IP20	60W OVCG24V60IP20	90W OVCG24V90IP20	120W OVCG24V120IP20

When used with IP65 LED strip, the IP20 linear LED driver must be located remotely.

COMPACT - IP67



7.2W - IP20	13M	20M	27M
14.4W - IP20	6M	10M	13M
7.2W - IP65	13M	20M	27M
14.4W - IP65	6M	10M	13M
RECOMMENDED DRIVER	100W OVCG24V100IP67	150W OVCG24V150IP67	200W OVCG24V200IP67

CHOOSING INCEPTOR® INTENSE

3. Choose your Driver Starter Lead:

All of our Driver Leads are available in 0.5m, 1m, 2m and 5m in length; along with IP20 or IP65 options. A 100mm flylead is supplied with each LED strip as standard.

7.2W (2 PIN)



For use with 8mm wide 3000K & 4000K Standard LED Strips

14.4W (2 PIN)



For use with 10mm wide 3000K & 4000K Standard LED Strips

7.2W & 14.4W (5 PIN)



For use with 12mm wide RGBW LED Strips

4. Optional Accessories:

7.2W JOINER LEAD (IP20 & IP65)



100mm Length (2 Pin). For use with 8mm wide LED Strip.

14.4W JOINER LEAD (IP20 & IP65)



100mm Length (2 Pin). For use with 10mm wide LED Strip.

7.2W & 14.4W JOINER LEAD (IP20 & IP65)



100mm Length (5 Pin). For use with 12mm wide LED Strip.

L, X & T CONNECTORS (IP20)

7.2W



(2 Pin)
For 8mm wide
LED Strip.

14.4W



(2 Pin)
For 10mm wide
LED Strip.

7.2W & 14.4W



(5 Pin)
For 12mm wide
LED Strip.

JOINER CONNECTORS (IP20 & IP65)

7.2W



(2 Pin)
For 8mm wide
LED Strip.

14.4W



(2 Pin)
For 10mm wide
LED Strip.

7.2W & 14.4W



(5 Pin)
For 12mm wide
LED Strip.

5. LED Controllers:

Our touch sensitive LED Controllers are required when operating the RGBW LED Strips.

PANEL CONTROLLER

OVRGBWDP



REMOTE CONTROLLER

OVRGBWC



RGBW RECEIVER

The RGBW Receiver is included with the RGBW Remote Controller. Simply connect your chosen LED Strip to the receiver, then connect the receiver to your driver, allowing you full control of your LED Strips.

6. Aluminium Profiles

2M - CORNER PROFILE (IP20)



Available in both Clear & Opal Finishes.

Standard Options Available.



2M - RECESSED PROFILE (IP20 & IP65)



Available in both Clear & Opal Finishes.

Standard & Narrow Options Available.



2M - SURFACE MOUNTED PROFILE (IP20)



Available in both Clear & Opal Finishes.

Standard & Narrow Options Available.



7.2W/M 24V IP20 LED Strip Reels



CODE	DESCRIPTION
OV18705WW20	7.2W/M 8mm LED Strip 0.5M Reel - 3000K
OV18705CW20	7.2W/M 8mm LED Strip 0.5M Reel - 4000K
OV18705RGBWW20	7.2W/M 12mm LED Strip 0.5M Reel - RGB+3000K
OV18705RGBCW20	7.2W/M 12mm LED Strip 0.5M Reel - RGB+4000K
CODE	DESCRIPTION
OV1871WW20	7.2W/M 8mm LED Strip 1M Reel - 3000K
OV1871CW20	7.2W/M 8mm LED Strip 1M Reel - 4000K
OV1871RGBWW20	7.2W/M 12mm LED Strip 1M Reel - RGB+3000K
OV1871RGBCW20	7.2W/M 12mm LED Strip 1M Reel - RGB+4000K
CODE	DESCRIPTION
OV1872WW20	7.2W/M 8mm LED Strip 2M Reel - 3000K
OV1872CW20	7.2W/M 8mm LED Strip 2M Reel - 4000K
OV1872RGBWW20	7.2W/M 12mm LED Strip 2M Reel - RGB+3000K
OV1872RGBCW20	7.2W/M 12mm LED Strip 2M Reel - RGB+4000K
CODE	DESCRIPTION
OV1875WW20	7.2W/M 8mm LED Strip 5M Reel - 3000K
OV1875CW20	7.2W/M 8mm LED Strip 5M Reel - 4000K
OV1875RGBWW20	7.2W/M 12mm LED Strip 5M Reel - RGB+3000K
OV1875RGBCW20	7.2W/M 12mm LED Strip 5M Reel - RGB+4000K

PRODUCT INFO

Circuit Wattage (W)	7.2				LED Lifetime (Hrs)	36000
Beam Angle (°)	120				Voltage (DC)	24
CCT (K)	3000	4000	RGB+3000	RGB+4000	CRI	>80 (White)
Lumens (lm) (1M)	680	750	380 (White)	400 (White)	Operating Temp (°C)	-20 to +45
Efficacy (lm/W)	95	105	53	56	IP Rating	IP20
Cut Lengths (mm)	Every 100	Every 100	Every 250	Every 250		

Supplied with 100mm stripped end flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-20 BS EN 62031 BS EN 62471 BS EN 62493 BS EN 55015

7.2W IP20 LED Strip Accessories

CODE	DESCRIPTION
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24V LED STRIP FLEXIBLE DRIVER STARTER LEADS - IP20

OVSSL2805	0.5M Starter Lead - 7.2W/M 2 Pin 8mm IP20
OVSSL281	1M Starter Lead - 7.2W/M 2 Pin 8mm IP20
OVSSL282	2M Starter Lead - 7.2W/M 2 Pin 8mm IP20
OVSSL285	5M Starter Lead - 7.2W/M 2 Pin 8mm IP20
OVSSL51205	0.5M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP20
OVSSL5121	1M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP20
OVSSL5122	2M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP20
OVSSL5125	5M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP20

24V LED STRIP FLEXIBLE JOINER LEADS - IP20

OVSJL2801	100mm Joiner Lead - 7.2W/M 2 Pin 8mm IP20
OVSJL51201	100mm Joiner Lead - 7.2W & 14.4W 5 Pin 12mm IP20

24V LED STRIP JOINING CONNECTORS - IP20

OVJSC28	7.2W/M 2 Pin 8mm IP20 Joining Connector (5 Pack)
OVJSC512	7.2W & 14.4W 5 Pin 12mm IP20 Joining Connector (5 Pack)

24V LED STRIP MOUNTING SUPPORT CLIPS - IP20

OVSMC28	7.2W/M 2 Pin 8mm IP20 Mounting Clips (5 Pack)
OVSMC512	7.2W & 14.4W 5 Pin 12mm IP20 Mounting Clips (5 Pack)

24V LED STRIP SHAPE CONNECTORS - IP20

OVSLC28	L Shape Connector - 7.2W/M 2 Pin 8mm IP20 (5 Pack)
OVXSC28	X Shape Connector - 7.2W/M 2 Pin 8mm IP20 (5 Pack)
OVSTC28	T Shape Connector - 7.2W/M 2 Pin 8mm IP20 (5 Pack)
OVSLC512	L Shape Connector - 7.2W & 14.4W 5 Pin 12mm IP20 (5 Pack)
OVXSC512	X Shape Connector - 7.2W & 14.4W 5 Pin 12mm IP20 (5 Pack)
OVSTC512	T Shape Connector - 7.2W & 14.4W 5 Pin 12mm IP20 (5 Pack)

PRODUCT APPROVALS

BS EN 60598-1

2 pin suitable for CW and WW, 5 pin for RGBW



14.4W/M 24V IP20 LED Strip Reels



CODE	DESCRIPTION
OV181405WW20	14.4W/M 10mm LED Strip 0.5M Reel - 3000K
OV181405CW20	14.4W/M 10mm LED Strip 0.5M Reel - 4000K
OV181405RGBWW20	14.4W/M 12mm LED Strip 0.5M Reel - RGB+3000K
OV181405RGBCW20	14.4W/M 12mm LED Strip 0.5M Reel - RGB+4000K
CODE	DESCRIPTION
OV18141WW20	14.4W/M 10mm LED Strip 1M Reel - 3000K
OV18141CW20	14.4W/M 10mm LED Strip 1M Reel - 4000K
OV18141RGBWW20	14.4W/M 12mm LED Strip 1M Reel - RGB+3000K
OV18141RGBCW20	14.4W/M 12mm LED Strip 1M Reel - RGB+4000K
CODE	DESCRIPTION
OV18142WW20	14.4W/M 10mm LED Strip 2M Reel - 3000K
OV18142CW20	14.4W/M 10mm LED Strip 2M Reel - 4000K
OV18142RGBWW20	14.4W/M 12mm LED Strip 2M Reel - RGB+3000K
OV18142RGBCW20	14.4W/M 12mm LED Strip 2M Reel - RGB+4000K
CODE	DESCRIPTION
OV18145WW20	14.4W/M 10mm LED Strip 5M Reel - 3000K
OV18145CW20	14.4W/M 10mm LED Strip 5M Reel - 4000K
OV18145RGBWW20	14.4W/M 12mm LED Strip 5M Reel - RGB+3000K
OV18145RGBCW20	14.4W/M 12mm LED Strip 5M Reel - RGB+4000K

PRODUCT INFO

Circuit Wattage (W)	14.4				LED Lifetime (Hrs)	36000
Beam Angle (°)	120				Voltage (DC)	24
CCT (K)	3000	4000	RGB+3000	RGB+4000	CRI	>80 (White)
Lumens (lm) (1M)	1340	1400	685 (White)	720 (White)	Operating Temp (°C)	-20 to +45
Efficacy (lm/W)	93	97	47	50	IP Rating	IP20
Cut Lengths (mm)	Every 50	Every 50	Every 166.7	Every 166.7		

Supplied with 100mm stripped end flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-20 BS EN 62031 BS EN 62471 BS EN 62493 BS EN 55015



14.4W IP20 LED Strip Accessories

CODE	DESCRIPTION
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24V LED STRIP FLEXIBLE DRIVER STARTER LEADS - IP20

OVSSL21005	0.5M Starter Lead - 14.4W/M 2 Pin 10mm IP20
OVSSL2101	1M Starter Lead - 14.4W/M 2 Pin 10mm IP20
OVSSL2102	2M Starter Lead - 14.4W/M 2 Pin 10mm IP20
OVSSL2105	5M Starter Lead - 14.4W/M 2 Pin 10mm IP20
OVSSL51205	0.5M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP20
OVSSL5121	1M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP20
OVSSL5122	2M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP20
OVSSL5125	5M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP20

24V LED STRIP FLEXIBLE JOINER LEADS - IP20

OVSJL21001	100mm Joiner Lead - 14.4W/M 2 Pin 10mm IP20
OVSJL51201	100mm Joiner Lead - 7.2W & 14.4W 5 Pin 12mm IP20

24V LED STRIP JOINING CONNECTORS - IP20

OVJJC210	14.4W/M 2 Pin 10mm IP20 Joining Connector (5 Pack)
OVJJC512	7.2W & 14.4W 5 Pin 12mm IP20 Joining Connector (5 Pack)

24V LED STRIP MOUNTING SUPPORT CLIPS - IP20

OVSMC210	14.4W/M 2 Pin 10mm IP20 Mounting Clips (5 Pack)
OVSMC512	7.2W & 14.4W 5 Pin 12mm IP20 Mounting Clips (5 Pack)

24V LED STRIP SHAPE CONNECTORS - IP20

OVSLC210	L Shape Connector - 14.4W/M 2 Pin 10mm IP20 (5 Pack)
OVXSC210	X Shape Connector - 14.4W/M 2 Pin 10mm IP20 (5 Pack)
OVSTC210	T Shape Connector - 14.4W/M 2 Pin 10mm IP20 (5 Pack)
OVSLC512	L Shape Connector - 7.2W & 14.4W 5 Pin 12mm IP20 (5 Pack)
OVXSC512	X Shape Connector - 7.2W & 14.4W 5 Pin 12mm IP20 (5 Pack)
OVSTC512	T Shape Connector - 7.2W & 14.4W 5 Pin 12mm IP20 (5 Pack)

PRODUCT APPROVALS

BS EN 60598-1

2 pin suitable for CW and WW, 5 pin for RGBW



7.2W/M 24V IP65 LED Strip Reels



CODE	DESCRIPTION
OV18705WW65	7.2W/M 8mm LED Strip 0.5M Reel - 3000K
OV18705CW65	7.2W/M 8mm LED Strip 0.5M Reel - 4000K
OV18705RGBWW65	7.2W/M 12mm LED Strip 0.5M Reel - RGB+3000K
OV18705RGCW65	7.2W/M 12mm LED Strip 0.5M Reel - RGB+4000K
CODE	DESCRIPTION
OV1871WW65	7.2W/M 8mm LED Strip 1M Reel - 3000K
OV1871CW65	7.2W/M 8mm LED Strip 1M Reel - 4000K
OV1871RGBWW65	7.2W/M 12mm LED Strip 1M Reel - RGB+3000K
OV1871RGCW65	7.2W/M 12mm LED Strip 1M Reel - RGB+4000K
CODE	DESCRIPTION
OV1872WW65	7.2W/M 8mm LED Strip 2M Reel - 3000K
OV1872CW65	7.2W/M 8mm LED Strip 2M Reel - 4000K
OV1872RGBWW65	7.2W/M 12mm LED Strip 2M Reel - RGB+3000K
OV1872RGCW65	7.2W/M 12mm LED Strip 2M Reel - RGB+4000K
CODE	DESCRIPTION
OV1875WW65	7.2W/M 8mm LED Strip 5M Reel - 3000K
OV1875CW65	7.2W/M 8mm LED Strip 5M Reel - 4000K
OV1875RGBWW65	7.2W/M 12mm LED Strip 5M Reel - RGB+3000K
OV1875RGCW65	7.2W/M 12mm LED Strip 5M Reel - RGB+4000K

PRODUCT INFO

Circuit Wattage (W)	7.2				LED Lifetime (Hrs)	36000
Beam Angle (°)	120				Voltage (DC)	24
CCT (K)	3000	4000	RGB+3000	RGB+4000	CRI	>80 (White)
Lumens (lm) (1M)	650	720	375 (White)	395 (White)	Operating Temp (°C)	-20 to +45
Efficacy (lm/W)	90	100	52	55	IP Rating	IP65
Cut Lengths (mm)	Every 100	Every 100	Every 250	Every 250		

Supplied with 100mm stripped end flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-20 BS EN 62031 BS EN 62471 BS EN 62493 BS EN 55015

7.2W IP65 LED Strip Accessories

CODE DESCRIPTION

24V LED STRIP FLEXIBLE DRIVER STARTER LEADS - IP65

OVSSL280565	0.5M Starter Lead - 7.2W/M 2 Pin 8mm IP65
OVSSL28165	1M Starter Lead - 7.2W/M 2 Pin 8mm IP65
OVSSL28265	2M Starter Lead - 7.2W/M 2 Pin 8mm IP65
OVSSL28565	5M Starter Lead - 7.2W/M 2 Pin 8mm IP65
OVSSL5120565	0.5M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP65
OVSSL512165	1M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP65
OVSSL512265	2M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP65
OVSSL512565	5M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP65

Supplied with heatshrink

24V LED STRIP FLEXIBLE JOINER LEADS - IP65

OVSJL280165	100mm Joiner Lead - 7.2W/M 2 Pin 8mm IP65
OVSJL5120165	100mm Joiner Lead - 7.2W & 14.4W 5 Pin 12mm IP65

Supplied with heatshrink

24V LED STRIP JOINING CONNECTORS - IP65

OVJJC2865	7.2W/M 2 Pin 8mm IP65 Joining Connector (5 Pack)
OVJJC51265	7.2W & 14.4W 5 Pin 12mm IP65 Joining Connector (5 Pack)

24V LED STRIP MOUNTING SUPPORT CLIPS - IP65

OVSMC2865	7.2W/M 2 Pin 8mm IP65 Mounting Clips (5 Pack)
OVSMC51265	7.2W & 14.4W 5 Pin 12mm IP65 Mounting Clips (5 Pack)

24V LED STRIP SEALED END CAPS - IP65

OVSEC2865	7.2W/M 2 Pin 8mm IP65 End Caps (5 Pack)
OVSEC51265	7.2W & 14.4W 5 Pin 12mm IP65 End Caps (5 Pack)

HEAT SHRINK SLEEVING FOR IP65 LED STRIP

OVSHSC200	12mmØ x 200mm Clear (White LED strips)
OVSHSC201	16mmØ x 200mm Clear (RGBW LED strips)

SILICONE SEALANT GEL

OVSSGC	Transparent Silicone Sealant Gel (10g)
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PRODUCT APPROVALS

BS EN 60598-1



14.4W/M 24V IP65 LED Strip Reels

14.4W IP65 LED Strip Accessories



CODE	DESCRIPTION
OV181405WW65	14.4W/M 10mm LED Strip 0.5M Reel - 3000K
OV181405CW65	14.4W/M 10mm LED Strip 0.5M Reel - 4000K
OV181405RGBWW65	14.4W/M 12mm LED Strip 0.5M Reel - RGB+3000K
OV181405RGCW65	14.4W/M 12mm LED Strip 0.5M Reel - RGB+4000K
CODE	DESCRIPTION
OV18141WW65	14.4W/M 10mm LED Strip 1M Reel - 3000K
OV18141CW65	14.4W/M 10mm LED Strip 1M Reel - 4000K
OV18141RGBWW65	14.4W/M 12mm LED Strip 1M Reel - RGB+3000K
OV18141RGCW65	14.4W/M 12mm LED Strip 1M Reel - RGB+4000K
CODE	DESCRIPTION
OV18142WW65	14.4W/M 10mm LED Strip 2M Reel - 3000K
OV18142CW65	14.4W/M 10mm LED Strip 2M Reel - 4000K
OV18142RGBWW65	14.4W/M 12mm LED Strip 2M Reel - RGB+3000K
OV18142RGCW65	14.4W/M 12mm LED Strip 2M Reel - RGB+4000K
CODE	DESCRIPTION
OV18145WW65	14.4W/M 10mm LED Strip 5M Reel - 3000K
OV18145CW65	14.4W/M 10mm LED Strip 5M Reel - 4000K
OV18145RGBWW65	14.4W/M 12mm LED Strip 5M Reel - RGB+3000K
OV18145RGCW65	14.4W/M 12mm LED Strip 5M Reel - RGB+4000K

PRODUCT INFO

Circuit Wattage (W)	14.4				LED Lifetime (Hrs)	36000
Beam Angle (°)	120				Voltage (DC)	24
CCT (K)	3000	4000	RGB+3000	RGB+4000	CRI	>80 (White)
Lumens (lm) (1M)	1250	1310	655 (White)	690 (White)	Operating Temp (°C)	-20 to +45
Efficacy (lm/W)	87	91	45	48	IP Rating	IP65
Cut Lengths (mm)	Every 50	Every 50	Every 166.7	Every 166.7		

Supplied with 100mm stripped end flylead

PRODUCT APPROVALS

BS EN 60598-1 BS EN 60598-2-20 BS EN 62031 BS EN 62471 BS EN 62493 BS EN 55015

CODE	DESCRIPTION
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24V LED STRIP FLEXIBLE DRIVER STARTER LEADS - IP65

OVSSL2100565	0.5M Starter Lead - 14.4W/M 2 Pin 10mm IP65
OVSSL210165	1M Starter Lead - 14.4W/M 2 Pin 10mm IP65
OVSSL210265	2M Starter Lead - 14.4W/M 2 Pin 10mm IP65
OVSSL210565	5M Starter Lead - 14.4W/M 2 Pin 10mm IP65
OVSSL5120565	0.5M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP65
OVSSL512165	1M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP65
OVSSL512265	2M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP65
OVSSL512565	5M Starter Lead - 7.2W & 14.4W 5 Pin 12mm IP65

Supplied with heatshrink

24V LED STRIP FLEXIBLE JOINER LEADS - IP65

OVSJL2100165	100mm Joiner Lead - 14.4W/M 2 Pin 10mm IP65
OVSJL5120165	100mm Joiner Lead - 7.2W & 14.4W 5 Pin 12mm IP65

Supplied with heatshrink

24V LED STRIP JOINING CONNECTORS - IP65

OVJJC21065	14.4W/M 2 Pin 10mm IP65 Joining Connector (5 Pack)
OVJJC51265	7.2W & 14.4W 5 Pin 12mm IP65 Joining Connector (5 Pack)

24V LED STRIP MOUNTING SUPPORT CLIPS - IP65

OVSMC21065	14.4W/M 2 Pin 10mm IP65 Mounting Clips (5 Pack)
OVSMC51265	7.2W & 14.4W 5 Pin 12mm IP65 Mounting Clips (5 Pack)

24V LED STRIP SEALED END CAPS - IP65

OVSEC21065	14.4W/M 2 Pin 10mm IP65 End Caps (5 Pack)
OVSEC51265	7.2W & 14.4W 5 Pin 12mm IP65 End Caps (5 Pack)

HEAT SHRINK SLEEVING FOR IP65 LED STRIP

OVSHSC200	12mmØ x 200mm Clear (White LED strips)
OVSHSC201	16mmØ x 200mm Clear (RGBW LED strips)

SILICONE SEALANT GEL

OVSSGC	Transparent Silicone Sealant Gel (10g)
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PRODUCT APPROVALS

BS EN 60598-1



LED Strip Controllers



CODE	DESCRIPTION
OVRGBWC	Handheld RGBW Remote Controller

- Colour change and dim control
- Cycle preset colours automatically
- 15 preprogrammed modes
- Wireless range of 50 metres (open air)
- One remote can control endless receivers (within range)



PRODUCT INFO	
Total Output	10A (6A per channel)
Voltage (V DC)	12-24
Operating Temp (°C)	-20 to +60
Supplied with RGBW Receiver	



CODE	DESCRIPTION
OVRGBWDP	Touch Screen RGBW Panel Controller

- Colour change and dim control
- Cycle preset colours automatically
- 5 preprogrammed static modes
- 8 preprogrammed dynamic modes

PRODUCT INFO	
Total Output	10A (5A per channel)
Voltage (AC)	12 - 24
Operating Temp (°C)	-20 to +60



CODE	DESCRIPTION
OVCGAMPF	12-24V 4 Channel Performance Amplifier

- Suitable for both white and RGBW LED strips
- Extends the control of additional LED strips added
- Additional LED driver will be required at each amplifier when extending the LED strip run.

PRODUCT INFO	
Total Output	15A (6A per channel)
Voltage (AC)	12 - 24
Operating Temp (°C)	-20 to +60
Suitable for single colour and RGBW LED strip	

Aluminium Profiles

AVAILABLE FINISHES



CODE	DESCRIPTION
OVSCE001	2M Corner Surface Mounted – IP20 – Clear Diffuser
OVSCE002	2M Corner Surface Mounted – IP20 – Opal Diffuser

Suitable for IP20 8mm (7.2W/M), 10mm (14.4W/M), 12mm (RGBW) LED Tapes
2 x End Caps, 4 x Mounting Clips, 4 x Mounting Fixing Screws Supplied

CODE	DESCRIPTION
OVSRE001	2M Recessed – IP20 – Clear Diffuser
OVSRE002	2M Recessed – IP20 – Opal Diffuser
OVSRE003	2M Narrow Recessed – IP20 – Clear Diffuser
OVSRE004	2M Narrow Recessed – IP20 – Opal Diffuser

Suitable for IP20 8mm (7.2W/M), 10mm (14.4W/M), 12mm (RGBW) LED Tapes
2 x End Caps, 4 x Mounting Clips, 4 x Mounting Fixing Screws Supplied

OVSRE005	2M Recessed Mounted For IP65 LED Strip – Clear Diffuser
OVSRE006	2M Recessed Mounted For IP65 LED Strip – Opal Diffuser

Suitable for IP65 8mm (7.2W/M) LED Tape
2 x End Caps, 4 x Mounting Clips, 4 x Mounting Fixing Screws Supplied

CODE	DESCRIPTION
OVSSE001	2M Surface Mounted – IP20 – Clear Diffuser
OVSSE002	2M Surface Mounted – IP20 – Opal Diffuser
OVSSE003	2M Narrow Surface Mounted – IP20 – Clear Diffuser
OVSSE004	2M Narrow Surface Mounted – IP20 – Opal Diffuser

Suitable for IP20 8mm (7.2W/M), 10mm (14.4W/M), 12mm (RGBW) LED Tapes
2 x End Caps, 4 x Mounting Clips, 4 x Mounting Fixing Screws Supplied



Constant Voltage (AC) LED Drivers



15M LENGTH
on 250W version
when using 14.4W/M
LED Strip

CONSTANT VOLTAGE LED DRIVERS - IP20, NON DIMMABLE

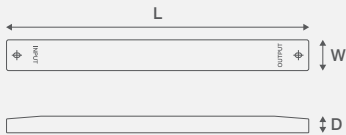
IP20

CODE	DESCRIPTION
OVCG24V30IP20L	30W 24V Constant Voltage LED Driver – Linear
OVCG24V60IP20L	60W 24V Constant Voltage LED Driver – Linear
OVCG24V90IP20L	90W 24V Constant Voltage LED Driver – Linear
OVCG24V250L	250W 24V Constant Voltage LED Driver – Linear

CONSTANT VOLTAGE DIMMABLE LED DRIVERS - IP20

IP20

CODE	DESCRIPTION
OCG2475L-T	75W 24V Triac Dimmable LED Driver – Linear
OCG24150L-T	150W 24V Triac Dimmable LED Driver – Linear



LINEAR - DIMENSIONS (L / W / D))
30W & 60W = 300mm x 30mm x 16mm
90W = 350mm x 30mm x 18mm
250W = 400mm x 40mm x 22.5mm
75W = 300mm x 42mm x 30mm
150W = 361mm x 42mm x 30mm

PRODUCT INFO

Finish	White
Voltage (AC)	220-240
Frequency (Hz)	50/60
Operating Temp (°C)	-25 to +45

Screw Terminals & Covers

PRODUCT APPROVALS

BS EN 61347-1 BS EN 61347-2-13 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3 BS EN 62493

Constant Voltage LED Drivers - IP20, Non Dimmable



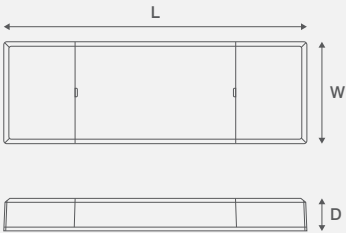
IP20

PRODUCT INFO

Finish	White
Voltage (AC)	220-240
Frequency (Hz)	50/60
Operating Temp (°C)	-25 to +45

CODE DESCRIPTION

OVCG24V30IP20	30W 24V Constant Voltage LED Driver – Compact
OVCG24V60IP20	60W 24V Constant Voltage LED Driver – Compact
OVCG24V90IP20	90W 24V Constant Voltage LED Driver – Compact
OVCG24V120IP20	120W 24V Constant Voltage LED Driver – Compact



COMPACT - DIMENSIONS (L / W / D))
30W & 60W = 170mm x 57mm x 18mm
90W & 120W = 190mm x 65mm x 22mm

PRODUCT APPROVALS

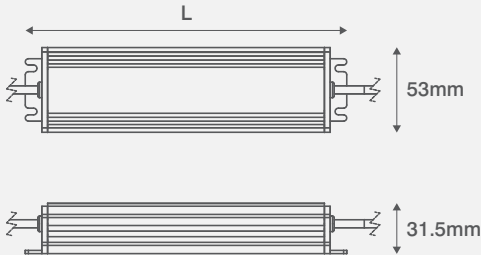
BS EN 61347-1 BS EN 61347-2-13 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3 BS EN 62493

Constant Voltage LED Drivers - IP67, Non Dimmable

IP67



CODE	DESCRIPTION	PRODUCT INFO	
OVCG24V100IP67	100W 24V Constant Voltage LED Driver – IP67 - Compact	Finish	Aluminium
OVCG24V150IP67	150W 24V Constant Voltage LED Driver – IP67 - Compact	Voltage (AC)	100-277
OVCG24V200IP67	200W 24V Constant Voltage LED Driver – IP67 - Compact	Frequency (Hz)	50/60
		Operating Temp (°C)	-25 to +50



DIMENSIONS (L)
100W = 201mm
150W = 216mm
200W = 240.8mm

Pre-wired Input & Output Cables

PRODUCT APPROVALS

BS EN 61347-1 BS EN 61347-2-13 BS EN 55015 BS EN 61547 BS EN 61000-3-2 BS EN 61000-3-3 BS EN 62493

