INCEPTOR® OMNI

7W Fixed Fire-Rated LED Downlight

The Omni features a built-in three position switch which grants the ability to change the colour temperature instantly.

IP65 | 5YR WARRANTY REGISTERED | 65MM CUT-OUT

Colour Temperature Adjustable

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

2700K - Cool White
4200K - Warm White
6500K - Daylight



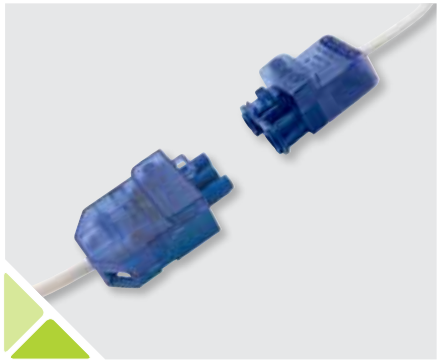
CTA

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

Optional insulation support bracket included - fixes directly onto the Omni. This means insulation is lifted away from the unit, maintaining a minimum air space and helping any generated heat to dissipate. Lowering the temperature around the fitting can extend the life of the unit.





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

Optional insulation support

Adding the insulation support helps create an air space allowing heat to dissipate and reduce temperatures.

Compact driver

The Inceptor® Omni's high powered compact driver has been designed to be as small as possible whilst still being suitable for installation in a fire rated ceiling.

Multiple 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.

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.

Dual-phosphor chip-on-board

Our dual-phosphor COB architecture has been meticulously calibrated to deliver 3 crisply defined colour temperatures from a single-point light source.



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.

Inceptor® converter plates

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

Faceted lens (halogen effect)

The custom-built, multifaceted lens gathers the natively broad beam of the COB LED and focuses the emitted light into a series of predefined beam angles to best replicate a traditional halogen lamp (at 2700K).

User-changeable fixed & adjustable bezels

The bezels for the Omni have a twist and lock feature and can be quickly and easily replaced as required. There is the choice of 3 different finishes in both fixed and adjustable options.

Dimmable as Standard

30, 60 and 90 Minute Fire-Rating

40° | 50° | 65° Beam Angle

User Changeable Bezels

65mm Low Profile

7W Dimmable IP65 LED Downlights With CTA Switch

IP65 | DIMMABLE | WARRANTY 5 YEAR | 30, 60 & 90 MIN FIRE-RATING

AVAILABLE FINISHES

WHITE | SATIN CHROME | CHROME



CTA

Pre-wired flow™ Connector

CODE	DESCRIPTION
OV4600WH7D	Fixed Downlight - White
OV4600CH7D	Fixed Downlight - Chrome
OV4600SC7D	Fixed Downlight - Satin Chrome

COLOUR TEMPERATURE

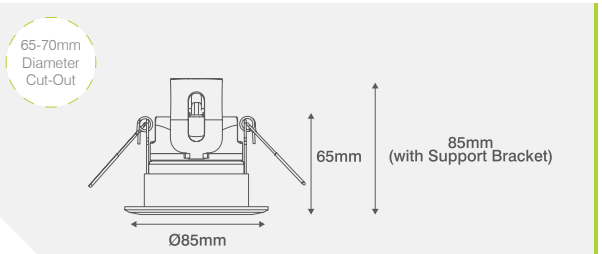
WARM WHITE | COOL WHITE | DAYLIGHT

PRODUCT INFO

CCT (K)	2700K	4200K	6500K
Lumens	430lm	480lm	450lm
Efficacy	61lm/W	69lm/W	64lm/W
Beam Angle	40°	50°	65°
Wattage	7W		
CRI	>80		
LED Lifetime	25,000 Hours		
Voltage	220-240V~		
Frequency	50Hz		
Dimmable	Yes		
Operating Temp	-15°C - +40°C		

COMPATIBLE PRODUCTS

OVBZ4605**	Adjustable Bezel For Inceptor Omni	page 23
OVSP3120**	130mm Diameter (75mm Aperture) Converter Plate	page 38
OVEMCG2305M3	3 Hour Universal Emergency Pack with prewired Flow™ Connectors	page 50



Complete with prewired Flow™ Connector
5 Years (Registered)

PRODUCT APPROVALS

EN 60598-1 IEC 60598-2-2 EN 62471 IEC/TR 62778 EN 55015 EN 61547 BS EN 62493 EN 61000-3-2 EN 61000-3-3
Fire Rating 30, 60 & 90 minutes Acoustic Rating 0dB (zero impact on sound insulation) Air Flow BS 5250: 2011 compliant

CE

Adjustable Bezels For Inceptor® Omni

AVAILABLE FINISHES

CHROME | SATIN CHROME | WHITE

IP54 | WARRANTY 5 YEAR



CODE	DESCRIPTION
OVBZ4605WH	IP54 Adjustable Bezel - White
OVBZ4605SC	IP54 Adjustable Bezel - Satin Chrome
OVBZ4605CH	IP54 Adjustable Bezel - Chrome

15° Adjustable Tilt Angle

5 Years (Registered)