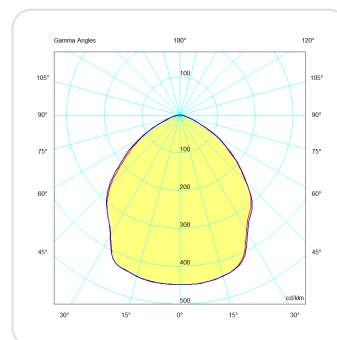
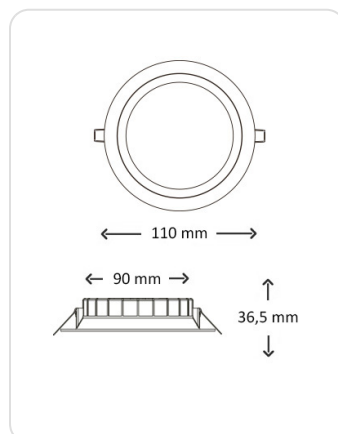




PRODUCT DATASHEET | IL-ED3K3D

EASYFIT LED DOWNLIGHT 8W Ø110MM 3,000K EX. DRIVER





DESCRIPTION

INTERLight's EasyFit downlights are easy to install and the design provides a comfortable and soothing lighting experience. The design creates a calm light image because the LED engine is located deep inside the fixture, making the glare factor low. Ideal (as a replacement downlight) for in meeting centers and general and traffic areas. Comes without driver. Choose an Easyfit driver or set the Dip Switch driver to max 180 mA. If you choose a driver other than the EasyFit (IL-EDD) or a DALI2 driver, keep in mind that you will need a coupling cord (IL-S20FF). It is possible to have the connection cord mounted to the driver. Please contact us and ask about the possibilities. Color: RAL9016

3000K WARM	8 WATT	NO DRIVER INCLUDED	
IP 44	 110 GRADEN	50.000 UUR	700 LUMEN
UGR 23	PF 0.90		VAC 230
CRI 90	NO FLICKER		L B 90 10



SPECIFICATIONS

Brand:	Interlight
Product type:	Downlight
Suitable for surface mounting:	No
Suitable for flush mounting:	Yes
Suitable for wall mounting:	No
Suitable for wall mounting:	No
Suitable for pendulum suspension:	No
With presence detector:	No
Suitable for ceiling mounting:	Yes
Suitable for truss mounting:	No
Suitable for pedestal/floor mounting:	No
Suitable for power rail mounting:	No
Suitable for clamp mounting:	No
Suitable for low voltage cable system:	No
Adjustability:	Not adjustable
Led nom. current at constant current :	180 mA
With motion sensor:	No
With light sensor:	No
Nom. current :	180 mA
Lamp type:	LED not interchangeable
With light source:	Yes
Suitable for number of light sources:	1
Lampholder:	Other
Housing material:	Plastic
Surface protection:	Lacquered
Dimmable 1-10 V:	Yes
Housing color:	White



Dimmable Dali-2:	Yes
Material cover:	Plastic matte/satinized
Surface brushed:	No
Voltage type:	AC
Ballast:	LED control current-controlled
Driver included:	No
Dimming dependent on driver:	Yes
Dimmable:	Yes
Interchangeable ballasts:	Yes
Dimmable phase cut:	Yes
Dimmable phase cut:	Yes
Reflector:	No
Light distributor:	Diffuser lens/optics/panel
Light distribution:	Symmetrical
Reflector color:	White
Beam angle:	>80° - Extremely wide beam
Light outlet:	Direct
Energy efficiency class of the built-in lamp:	A++, A+, A (LED)
Degree of protection (IP):	IP44
Impact resistance:	IK02
Protection class according to IEC 61140:	II
Nom. ambient temperature according to IEC62722-2-1 :	-10 - 40 °C
Suitable for lamp power:	8 W
Max system power:	8 W
Luminous flux:	650 lm
Specific luminous flux lamp:	82 lm/W
Light color:	White
Color temperature:	3000 K
Light color adjustable:	No



Color rendering index:	90-100
Effective luminous flux according to IEC 62722-2-1:	700 lm
Luminous flux adjustable:	No
Specific luminous flux luminaire:	87.5 lm/W
Power factor:	0.9
Installation diameter:	90 mm
Width:	110 mm
Height/depth:	36.5 mm
Outer diameter:	110 mm
Type of wiring:	End
Number of poles:	2
Connection method:	Plug clamp
Specific luminous flux luminaire:	82 lm/W
Glow wire test according to IEC 60695-2-11:	650 °C - 30 s
Photobiological safety in accordance with EN 62471:	RG0
Cover fixture with thermal insulation material possible:	No
Color consistency (McAdam ellipse):	SDCM1



ACCESSORIES

Article	Description
IL-S50W	Connection cable 2x0.75mm ² 50cm black for GST18i3
IL-EDD3D	Easyfit led driver 8W 180mA/230V dimmable
IL-D14DALI2L	Driver led universal DALI2 120 to 350mA/14W loopable
IL-X2D15-1-10	Driver led dip switch 160 to 350mA 1-10V dimmable
IL-DT29	Thing led driver dip switch 250 to 600mA
IL-S20FF	Coupling cable white 200mm female - female round
2811 020	Connecting cable 2.0m H03VVH2-F2x0.75mm ² black Euro 2.5A/250V

DOWNLOADS AVAILABLE FROM WEBSITE

Dimtest
CE declaration
LDT-File
Lumen output
Manual