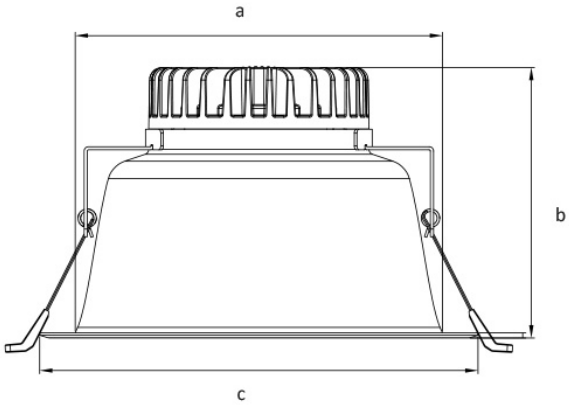




PRODUCT DATASHEET | IL-CPD12K3S

CREATOR PRO X LED DOWNLIGHT 36W Ø320MM 3,000/4,000/5,700K EX. DRIVER



IL-CPD8K3S		IL-CPD10K3S		IL-CPD12K3S	
A	192 mm	A	245 mm	A	291 mm
B	109 mm	B	113 mm	B	113 mm
C	221 mm	C	273 mm	C	320 mm





DESCRIPTION

The Creator Pro X recessed fixtures are available in seven recessed sizes. The fixture comes standard with silver reflector. Separate reflectors are available in black, gold and matte silver.

The reflector is attached to the fixture with magnets, so if desired, it is easy to change.

With the slider at the back of the LED module, the light color is adjustable (3000/4000/5700K). The fixture is 1-10V dimmable in combination with the IL-X2 driver.

CAUTION: Set the selected driver to max 1000mA.

3000K 4000K 5700K	36 WATT	max 4000 LUMEN	CD 2195
CRI >82		50.000 UUR	PF >0.9
		NO DRIVER INCLUDED	



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
Suitable for ceiling mounting:	Yes
Suitable for truss mounting:	No
Suitable for pedestal/floor mounting:	No
Suitable for power rail mounting:	No
Adjustability:	Not adjustable
With motion sensor:	No
With light sensor:	No
Lamp type:	LED not interchangeable
Nom. voltage :	230 V
With light source:	Yes
Nom. current :	1000 mA
Suitable for number of light sources:	1
Lampholder:	No
Housing material:	Aluminum
Interchangeable ballasts:	Yes
Surface protection:	Lacquered
Housing color:	White
Material cover:	Plastic transparent
Surface brushed:	No
Voltage type:	AC
Ballast:	LED control current-controlled



Driver included:	No
Dimmable:	Yes
Dimmable 0-10 V:	Yes
Dimmable 1-10 V:	Yes
Dimmable Dali-2:	Yes
Reflector:	High Gloss
Light distributor:	Diffuser lens/optics/panel
Light distribution:	Symmetrical
Beam angle:	>80° - Extremely wide beam
Light outlet:	Direct
Energy efficiency class:	A+
Energy efficiency class of the built-in lamp:	A+
Nom. life L70/B50 at 25 °C :	162000 h
Lumen maintenance at average lifetime of 35,000 hours at 25 °C environment (tq):	100 %
Lumen maintenance at average lifetime of 50,000 hours at 25 °C environment (tq):	90 %
Lumen maintenance at average life of 100,000 hours at 25 °C environment (tq):	80 %
Failure at average service life of 35,000 hours at 25 °C environment (tq):	10 %
Failure at average service life of 50,000 hours at 25 °C environment (tq):	10 %
Failure at average life of 100,000 hours at 25 °C environment (tq):	50 %
Degree of protection (IP):	IP44
Protection degree back (IP):	IP20
Degree of protection front (IP):	IP44
Impact resistance:	IK02



Protection class according to IEC 61140:	II
Suitable for lamp power:	36 W
Max system power:	36 W
Effective luminous flux according to IEC 62722-2-1:	4000 lm
Light color:	White
Color temperature:	3000 - 5700 K
Brightness:	2195 cd
Color rendering index:	80-89
Power factor:	0.9
Installation diameter:	291 mm
Length:	320 mm
Width:	320 mm
Height/depth:	113 mm
Outer diameter:	320 mm
Type of wiring:	End
Number of poles:	2
Connection method:	Plug clamp
Glow wire test according to IEC 60695-2-11:	650 °C - 30 s
Cover fixture with thermal insulation material possible:	No
Color consistency (McAdam ellipse):	SDCM3
UGR:	19



ACCESSORIES

Article	Description
IL-X4D42WI3	Driver led 42W 1,050mA/230V non-dimmable + 2 pole Wieland
IL-X4D42WA3	Driver led 42W 1.050mA/230V non dimmable + 3 pole Wago
IL-X4D42PO2	Driver led 42W 1,050mA/230V non dimmable + 2 pole Euro
IL-X4D42PO3	Driver led 42W 1.050mA/230V non dimmable + 3 poles for GST18i3
IL-X4D42	Driver led 42W 1,050mA/230V not dimmable
IL-D48DALI2L	Driver led universal DALI2 650 to 1,100mA/42W loopable
IL-X3D40	Driver led dip switch 650 to 1,000mA not dimmable
IL-X2R12M	Creator Pro X 12 inch reflector matte silver
IL-D53DALI2	Driver led universal DALI2 650 to 1,100mA/47W
IL-X2D40-1-10	Driver led dip switch 400 to 1,100mA 1-10V dimmable
IL-DT48	Thing led driver dip switch 650 to 1,100mA
IL-DCISET+	Emergency lighting module with inverter and battery 3,000mAh
IL-X2R12G	Creator Pro X 12 inch reflector gold
IL-X2R12B	Creator Pro X 12 inch reflector black

DOWNLOADS AVAILABLE FROM WEBSITE

LDT-File
Dimtest
Manual