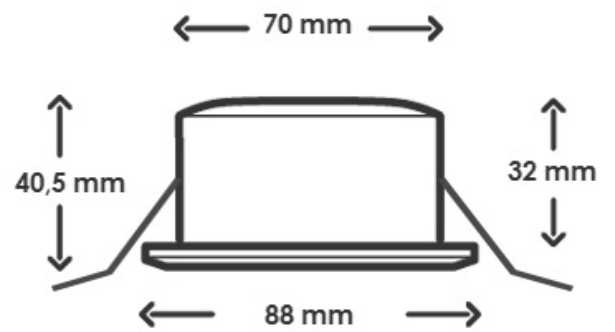




PRODUCT DATASHEET | IL-DC636DB

IP44 LED SPOTLIGHT 6W Ø88MM 2,700K BLACK DIMMABLE INCL. DRIVER





DESCRIPTION

Non glare, perfect for office, healthcare environment, hospitality, hallways. IP44, so also applicable in bathrooms. Not suitable for outdoor use. Comes with driver included.

2700K WARM	 36 GRADEN	6 WATT	384 LUMEN
CD 878	CRI >82	PF >0.9	40.000 UUR
	VAC 230	IP 44	



SPECIFICATIONS

Brand:	Interlight
Product type:	Downlight
Suitable for flush mounting:	Yes
Suitable for surface mounting:	No
Suitable for ceiling mounting:	Yes
Suitable for wall mounting:	No
Suitable for wall mounting:	No
Suitable for pendulum suspension:	No
With light source:	Yes
Suitable for number of light sources:	1
Adjustability:	Swivel
With motion sensor:	No
With light sensor:	No
Lamp type:	LED not interchangeable
Voltage type:	AC
Lampholder:	Other
Nom. voltage :	230 V
Housing material:	Aluminum
Surface protection:	Lacquered
Housing color:	Black
Driver included:	Yes
Dimming dependent on driver:	Yes
Material cover:	Plastic transparent
Surface brushed:	No
Interchangeable ballasts:	Yes
Ballast:	LED control current-controlled
Dimmable:	Yes
Dimmable phase cut:	Yes
Dimmable phase cut:	Yes



Reflector:	High Gloss
Light distributor:	Reflector
Light distribution:	Symmetrical
Beam angle:	21-40° - Medium radiant
Light outlet:	Direct
Nom. life L70/B50 at 25 °C :	140000 h
Lumen maintenance at average lifetime of 35,000 hours at 25 °C environment (tq):	90 %
Lumen maintenance at average lifetime of 50,000 hours at 25 °C environment (tq):	85 %
Lumen maintenance at average life of 100,000 hours at 25 °C environment (tq):	75 %
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
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:	6 W
Luminous flux:	384 lm
Effective luminous flux according to IEC 62722-2-1:	384 lm
Light color:	White
Color temperature:	2700 K
Color rendering index:	80-89



Installation diameter:	70 mm
Height/depth:	40.5 mm
Outer diameter:	88 mm
Type of wiring:	End
Number of poles:	2
Connection method:	Plug clamp
Luminaire with limited surface temperature "D-sign" according to EN 60598-2-24:	No
Specific luminous flux luminaire:	64 lm/W
Cover fixture with thermal insulation material possible:	Yes
Color consistency (McAdam ellipse):	SDCM3



DOWNLOADS AVAILABLE FROM WEBSITE

Circuit breaker

Manual