FL S 3000/840 BK IP65



REFERENCE
RAFLLA5086

BRAND
Radium

EAN
4003556015203

MOQ
1

IP65 IK06

DESCRIPTION

This adjustable LED luminaire delivers 3,000 lm of luminous flux in a 4,000 K white light. Its very wide (>80°), symmetrical beam and 135 lm/W efficacy provide efficient direct lighting. The black aluminium housing, IP65 protection and IK06 impact resistance suit installations that call for a robust luminaire. Designed for surface mounting, it operates on 220–240 V AC and has an L70/B50 lifetime of 50,000 hours at 25°C. The integrated LED is non-replaceable and the luminaire is not dimmable.

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Suitable for surface mounting	Yes
Suitable for built-in mounting	No
Adjustability	Swivelling
With movement sensor	No
With presence detector	No
With light sensor	No
Lamp type	LED not exchangeable
With light source	Yes
Lamp holder	None
Housing material	Aluminium
Housing colour	Black
Material cover	Glass matt/satinized
Voltage type	AC

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Nominal voltage	220 - 240 V
Nominal current	112 mA
Type of control gear	LED operating device voltage-controlled
With control gear	Yes
Dimmable	No
Exchangeable control gear	No
Dimming with push-button	No
Reflector	None
Light distributor	Diffuser lens/optic/panel
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Light outlet	Direct
Energy efficiency class of the light source according to EU regulation 2019/2015	C
Containing product according to 2019/2020/EU	Yes
Rated lifetime L70/B50 at 25 °C	50000 h
Degree of protection (IP), front side	IP65
Impact strength	IK06
Max. system power	22.2 W
Emergency power supply system	None
Colour of light	White
Colour temperature	4000 K
Colour of light adjustable	No
Colour rendering index CRI	80-89
Rated luminous flux according to IEC 62722-2- 1	3000 lm
Luminous flux adjustable	No
Luminaire efficacy	135 lm/W
Flickering value Pst LM	1
Beam angle adjustable	No
Stroboscope effect value SVM	0.4

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Length	156 mm
Width	28 mm
Height/depth	203 mm
Type of wiring	Ending
Connection type	Other
Luminaire with limited surface temperature, sign "D“ according to EN 60598-2-24	No
Max. number of luminaires per miniature circuit breaker B16 (MCB)	7
Max. number of luminaires per miniature circuit breaker C16 (MCB)	12
Filament test according to IEC 60695-2-11	650 °C - 30 s
Photobiological safety according to EN 62471	RG0
Colour consistency (McAdam ellipse)	SDCM6
Unified Glare Ratio (UGR)	31

PACKAGING

C01

EAN QTY C01	6