FL S 5000/840 BK IP65



REFERENCE
RAFLLA5088

BRAND
Radium

EAN
4003556015227

MOQ
1

IP65 IK06

DESCRIPTION

This LED luminaire delivers 5,000 lm from 37 W, with an efficacy of 135 lm/W. Its 4,000 K white light and very wide beam of over 80° provide direct, symmetrical light distribution. Designed for surface mounting, it has an aluminium housing, IP65 protection at the front and IK06 impact resistance. Its rated L70/B50 lifetime is 50,000 hours at 25°C.

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Suitable for surface mounting	Yes
With movement sensor	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
Nominal voltage	220 - 240 V
Nominal current	187 mA
Type of control gear	LED operating device voltage-controlled
With control gear	Yes

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

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	37 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	5000 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
Length	193 mm
Width	30 mm
Height/depth	239 mm
Type of wiring	Ending
Connection type	Other

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Luminaire with limited surface temperature, sign "D“ according to EN 60598-2-24	No
Max. number of luminaires per miniature circuit breaker B16 (MCB)	10
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