FL S 10000/840 BK IP65



REFERENCE
RAFLLA5090

BRAND
Radium

EAN
4003556015241

MOQ
1

IP65 IK06

DESCRIPTION

Delivering 10,000 lm with a symmetrical light distribution and a very wide beam angle of over 80°, this LED luminaire provides broad-area illumination. Its 4,000 K white light and 135 lm/W efficacy support efficient lighting. A black aluminium housing, opal glass cover and IP65 and IK06 ratings define its construction. Designed for surface mounting, it has an L70/B50 lifetime of 50,000 hours.

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Suitable for surface mounting	Yes
Suitable for built-in mounting	No
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 opal
Voltage type	AC
Nominal voltage	220 - 240 V
Nominal current	374 mA
Type of control gear	LED operating device voltage-controlled

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

With control gear	Yes
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	74.1 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	10000 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	251 mm
Width	34 mm
Height/depth	232 mm
Type of wiring	Ending

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

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)	9
Filament test according to IEC 60695-2-11	650 °C - 30 s
Photobiological safety according to EN 62471	RG0
Unified Glare Ratio (UGR)	31

PACKAGING

C01

EAN QTY C01	6