HB S 100 PS CCT SR BS IP65



REFERENCE
RAHIBA5113

BRAND
Radium

EAN
4003556015432

MOQ
1

IP65 IK08

DESCRIPTION

This 100 W LED luminaire delivers 16,000 lm at an efficacy of 160 lm/W for powerful illumination. Select the colour temperature in settings from 4,000 to 6,500 K, and adjust the beam angle using the available settings. Its symmetrical light distribution is suited to suspended mounting. IP65 protection, IK08 impact resistance and an aluminium housing complete the design. The rated L70/B50 lifetime is 80,000 hours at 25°C.

ETIM TECHNICAL CHARACTERISTICS

EC001716 - High bay luminaire

Suitable for suspended mounting	Yes
Lamp type	LED not exchangeable
With light source	Yes
Lamp holder	None
Housing material	Aluminium
Housing colour	Black
Voltage type	AC
Nominal voltage	220 - 240 V
Nominal current	300 - 500 mA
Type of control gear	LED operating device current-controlled
Exchangeable control gear	No
With control gear	Yes
Dimmable	No
Dimming with push-button	No

ETIM TECHNICAL CHARACTERISTICS

EC001716 - High bay luminaire

Light distribution	Symmetric
Material reflector	Plastic
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	80000 h
Degree of protection (IP)	IP65
Impact strength	IK08
Protection class according to IEC 61140	I
Emergency power supply system	None
Suitable for emergency lighting	No
Filament test according to IEC 60695-2-11	650 °C - 30 s
Max. system power	100 W
Luminaire efficacy	160 lm/W
Rated luminous flux according to IEC 62722-2- 1	16000 lm
Colour of light	White
Colour temperature	4000 - 6500 K
Photobiological safety according to EN 62471	RG1
Power factor	0.9
Colour of light adjustable	Positions
Beam angle adjustable	Positions
Luminous flux adjustable	Positions
Width	282 mm
Height/depth	157 mm
Length	282 mm
Outer diameter	282 mm
Type of wiring	Ending
Connection type	Push-in clamp
Max. number of luminaires per miniature circuit breaker B16 (MCB)	16