HB S 200 PS CCT SR BS IP65



REFERENCE
RAHIBA5114

BRAND
Radium

EAN
4003556015449

MOQ
1

IP65 IK08

DESCRIPTION

Delivering powerful, efficient illumination, this 200 W RADIUM LED luminaire provides 32,000 lm at 160 lm/W. Its colour temperature can be selected in steps from 4,000 to 6,500 K, with the luminous flux and beam angle also adjustable in steps. IP65 protection and IK08 impact resistance provide protection for demanding environments. Designed for suspended mounting, it has an L70/B50 lifetime of 80,000 hours at 25°C. This model is not dimmable.

ETIM TECHNICAL CHARACTERISTICS

EC001716 - High bay luminaire

Suitable for ceiling mounting	No
Suitable for wall mounting	No
Suitable for suspended mounting	Yes
Lamp type	LED not exchangeable
With light source	Yes
Suitable for auxiliary lamp	No
Lamp holder	None
Housing material	Other
Housing colour	Black
Voltage type	AC
Nominal voltage	220 - 240 V
Nominal current	500 - 800 mA
Type of control gear	LED operating device current-controlled

ETIM TECHNICAL CHARACTERISTICS

EC001716 - High bay luminaire

Exchangeable control gear	No
With control gear	Yes
With movement sensor	No
With presence detector	No
With light sensor	No
Dimmable	No
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI-2	No
Dimming DALI	No
Dimming DMX	No
Dimming DSI	No
Dimming phase cut-off (trailing edge)	No
Dimming phase cut-on (leading edge)	No
Dimming potentiometer (integrated)	No
Dimming LineSwitch	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming programmable	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Light distribution	Symmetric
Energy efficiency class of the light source according to EU regulation 2019/2015	C
Containing product according to 2019/2020/EU	Yes
Colour consistency (McAdam ellipse)	SDCM5
Rated lifetime L70/B50 at 25 °C	80000 h

ETIM TECHNICAL CHARACTERISTICS

EC001716 - High bay luminaire

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	200 W
Luminaire efficacy	160 lm/W
Rated luminous flux according to IEC 62722-2- 1	32000 lm
Colour of light	White
Colour temperature	4000 - 6500 K
Colour rendering index CRI	80-89
Photobiological safety according to EN 62471	RG1
Colour of light adjustable	Positions
Beam angle adjustable	Positions
Luminous flux adjustable	Positions
Width	322 mm
Height/depth	157 mm
Length	322 mm
Outer diameter	322 mm
Type of wiring	Ending
Connection type	Push-in clamp
Max. number of luminaires per miniature circuit breaker B16 (MCB)	7