HB S DALI 200 PS CCT BS IP65



REFERENCE
RAHIBA5116

BRAND
Radium

EAN
4003556015463

MOQ
1

IP65 IK08

DESCRIPTION

This RADIUM LED luminaire delivers powerful light with efficient energy use: 32,000 lm from 200 W, at 160 lm/W. DALI control and a selectable colour temperature from 4,000 to 6,500 K allow the lighting to be adjusted to suit requirements. IP65 protection and IK08 impact resistance make it suitable for demanding environments. An aluminium housing and a stated L70/B50 lifetime of 80,000 hours at 25°C complete the specification.

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	500 - 800 mA
Type of control gear	LED operating device current-controlled
Exchangeable control gear	No
With control gear	Yes
Dimmable	Yes
Dimming DALI	Yes

ETIM TECHNICAL CHARACTERISTICS

EC001716 - High bay luminaire

Dimming with push-button	No
Light distributor	Diffuser lens/optic/panel
Light distribution	Symmetric
Reflector	Other
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
Beam angle	> 80° - Extreme wide beam
Colour consistency (McAdam ellipse)	SDCM5
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
Emergency function monitoring 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
Power factor	0.9
Colour of light adjustable	Positions
Beam angle adjustable	Positions
Luminous flux adjustable	Positions
Width	322 mm

ETIM TECHNICAL CHARACTERISTICS

EC001716 - High bay luminaire

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