



Kong

Highbay, Φ 265*169mm, 100W, 4000K/5000K, 15000lm, 150lm/W, UGR<31, Ra80, W/driver, On/Off

ID: 0017160050

GTIN: 7630268419684

5 YEARS * WARRANTY



Technical Data

Rated luminous flux according to IEC 62722-2- 1:	15000...0 lm
Luminaire efficacy:	150...0 lm/W
Colour temperature:	4000...5000 K
Colour rendering index CRI:	80-89
Colour consistency (McAdam ellipse):	SDCM6
Beam angle:	> 80° - Extreme wide beam
Dimmable:	no
Energy efficiency class of the light source according to EU regulation 2019/2015:	D
Protection class according to IEC 61140:	I
Nominal voltage:	220...240 V
Max. system power:	100 W
Power factor:	0.9
Max. number of luminaires per miniature circuit breaker B16 (MCB):	21
Max. number of luminaires per miniature circuit breaker C16 (MCB):	27
Connection type:	Screwed terminal
Rated lifetime L70/B50 at 25 °C:	100000 h
Impact strength:	IK08
Rated ambient temperature according to IEC 62722-2-1:	-30...50 °C
Filament test according to IEC 60695-2-11:	650 °C - 30 s
Photobiological safety according to EN 62471:	RG1
Housing material:	Aluminium
Housing colour:	Black
Height/depth:	124 mm
Outer diameter:	265 mm
With movement sensor:	no
With light sensor:	no
Total harmonic distortion (THD):	0.2 %
Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	no
Suitable for emergency lighting:	no
With protective cover:	no
Type of control gear:	LED operating device current-controlled
Light distribution:	Symmetric
Reflector:	None
Reflector colour:	Other

