

LED Highbay NIX 1-10V DIM 200W met Philips driver



ARTICLE_NUMBER:	PL 270831
CHANGED_LAST:	18-09-2025
BRAND:	Profolux
ETIM_GROUP:	EG000027 - Luminaires
ETIM_CLASS:	EC001716 - High bay luminaire
SYNONYM:	High bay luminaire, Pendant luminaire



FEATURES

Mounting method:	Pendant	Total harmonic distortion:	-h
Protection class according to IEC 61140:	Pendant	Photobiological safety according to EN 62471:	-h
Width:	330 mm	Degree of protection (NEMA):	-h
Outer diameter:	326 mm	Rated ambient temperature according to IEC 62722-2-1:	NA °C
Reflector:	326 mm	Filament test according to IEC 60695-2-11:	NA °C
Lamp holder:	326 mm	Dimming 0-10 V:	NO
Conductor cross section:	-mm ²	Dimming 1-10 V:	YES
Connection type:	-mm ²	Dimming DALI:	NO
Housing colour:	Black	Dimming DMX:	NO
Dimmable:	NO	Dimming potentiometer (integrated):	NO
Voltage type:	AC	Dimming LineSwitch:	NO
With movement sensor:	NO	Dimming manufacturer's proprietary system:	NO
Suitable for lamp power:	NA W	Dimming mains voltage modulation:	NO
Type of control gear:	NA W	Dimming phase cut-off (trailing edge):	NO
Colour rendering index CRI:	70-79	Dimming phase cut-on (leading edge):	NO
Suitable for wall mounting:	NO	Dimming programmable:	NO
With light sensor:	NO	Dimming RF:	NO
Ball-proof:	NO	Dimming Sine Wave Reduction:	NO
Suitable for suspended mounting:	NO	Dimming Touch and Dim:	NO
Number of poles:	NO	Dimming Zigbee:	NO
Length:	330 mm	Dimming with push-button:	NO
Height/depth:	120 mm	No dim function:	NO
Housing material:	Aluminium	Light distributor:	NO
Lamp type:	LED not exchangeable	Luminaire efficacy:	135 lm/W
Reflector colour:	LED not exchangeable	Dimming DSI:	NO
With presence detector:	NO	Suitable for auxiliary lamp:	NO
Suitable for emergency lighting:	NO	Operation by Bluetooth:	NO
Light distribution:	NO	Max. number of luminaires per miniature circuit breaker C16 (MCB):	NO
Material reflector:	NO	Max. number of luminaires per miniature circuit breaker B16 (MCB):	NO
Impact strength:	IK10	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq):	-%
Nominal voltage:	220.000 ~ 240.000	Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq):	-%
Emergency power supply integrated:	NO	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq):	-%
Degree of protection (IP):	IP65	Failure rate at median useful life of 100,000 h at 25 °C ambient (tq):	-%
With protective cover:	NO	Dimming DALI-2:	NO
With light source:	YES	Colour of light adjustable:	No
Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	NO	Luminous flux adjustable:	No
Suitable for number of light sources:	NO	Beam angle adjustable:	No
With control gear:	YES	Exchangeable control gear:	NO
Beam angle:	Open beam/diffuse	Energy efficiency class of the light source according to EU regulation 2019/2015:	E
Connectable conductor cross section:	NA mm ²	Movement sensor/presence detector technology:	E
Luminous flux in emergency mode:	-lm	Luminaire efficacy:	E
Nominal current:	NA mA	Rated luminous flux according to IEC 62722-2-1:	E
Colour temperature:	4000.000 K	Emergency power supply system:	E
Max. system power:	200 W	Power consumption in emergency mode:	E

Rated luminous flux according to IEC 62722-2-1:	-lm	Emergency function monitoring system:	E
Colour of light:	White	Containing product according to 2019/2020/EU:	E
Constant light output (CLO):	NO	Total harmonic distortion (THD):	E
Type of wiring:	NO	Suitable for ceiling mounting:	NO
Rated lifetime L70/B50 at 25 °C:	-h	Power factor:	NO
Colour consistency (McAdam ellipse):	-h	Meets min. EIA service life criterion L90 (at 50,000 hours at tq = 25°C):	NO

PACKING_INFORMATION

WEIGHT	0 gr
PACKING_CODE	BX
PACKING_FORM	Box <p>A non-specific term that refers to a non-flexible, three-dimensional packaging with closed sides that can be completely enveloped and made of any material. Although some boxes are suitable for reuse or rescue, they can also be for one-off use, depending on the product</p>
STATISTICS	94051190

