



PILA High-bay G2

PILA BY007P G2 LED100S/840 PSU WB

PILA High-bay G2 – LED Module,
system flux 10000 lm – 840 neutral white

Benefits

- Applicable for wide range of applications
- Supports energy saving
- Reliable quality



CRI



30,000 h



Safety Class



IP65



IK06

Product data

General information

Lamp family code	LED100S [LED Module, system flux 10000 lm]
Light source color	840 neutral white
Light source replaceable	-
Number of gear units	1 unit
Driver/power unit/transformer	PSU [Power supply unit]
Driver included	Yes
Emergency Lighting	-
Optic type	-
Control interface	No
Connection	Fly wire 0.3 m
Protection class IEC	Safety class II
Mounting	Suspended by hook
CE mark	Yes
EU RoHS compliant	Yes
Constant light output	No
Number of products on MCB of 16 A type B	-
Service tag	-
Product family code	PILA BY007P G2 100W

Operating and Electrical

Input Voltage	220-240 V
Input Frequency	50 to 60 Hz
Inrush current	-
Inrush time	-
Power Factor (Min)	> 0.9



Surge Protection (KV)	L,N 1KV; L,N-GND 2KV
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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Material	Aluminium
Optical cover/lens material	-
Optical cover/lens finish	-
Overall diameter	220 mm
Overall height	50 mm
Overall height 1	99 mm
Color	White
Accessory	Mounting hook included

Approval and Application

Ingress protection code	IP65
Mech. impact protection code	IK06

Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	10000 lm
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	> 80
Initial chromaticity	-
Initial input power	100 W



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Over Time Performance (IEC Compliant)

Lifetime L70	30,000 h
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Application Conditions

Performance ambient temperature Tq	-
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Product Data

Full product code	871016333508700
Order product name	PILA BY007P G2 LED100S/840 PSU WB
EAN/UPC - Product	8710163335087
Order code	911401877884
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401877884
Net Weight (Piece)	0.9 kg

Dimensional drawing

