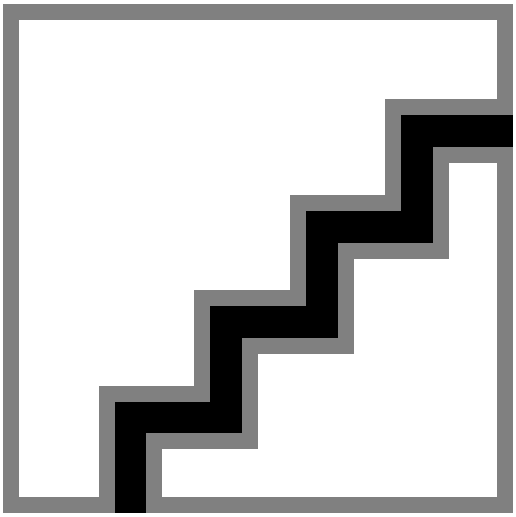


SmartBright Lowbay

BY158P LED33/WW PSU

LED module, system flux 3400 lm, Warm white, Power supply unit (On/Off)

A perfect LED replacement to CFL Lowbay systems, allowing you to brighten up factories, supermarkets, retail shops, and sports recreational spaces the smarter way.

Product data

General Information	
Lamp family code	LED34S [LED module, system flux 3400 lm]
Light source replaceable	No
Number of gear units	1 unit
Gear	-
Driver included	Yes
CE mark	CE mark
Flammability mark	-
ENEC mark	-
Glow-wire test	Temperature 650 °C, duration 30 s

Light Technical	
Color rendering index (CRI)	80
Light source color	Warm white
Optic type	Wide beam
Optical cover type	Micro-lens optic in polycarbonate cover
Luminaire light beam spread	90°

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Power Consumption	40 W
Power Factor (Fraction)	0.9
Connection	-

Temperature	
Ambient temperature range	-20 to +40 °C

Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	Yes

Mechanical and Housing	
Housing Material	Polycarbonate
Reflector material	Polycarbonate
Optic material	Polycarbonate

Approval and Application	
Ingress protection code	IP20 [Finger-protected]

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Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-7.5%
Initial chromaticity	-
Power consumption tolerance	+/-10%

Application Conditions

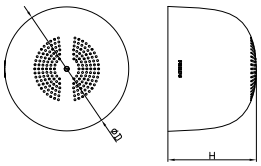
Maximum dim level	Not applicable

Product Data

Full product code	871016330772500

Order product name	BY158P LED33/WW PSU
Order code	911401832799
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401832799
Full product name	BY158P LED33/WW PSU
EAN/UPC - Case	8710163307725
EAN/UPC - Product/Case	8710163307725

Dimensional drawing



	BY158P LED33	BY158P LED33	BY158P LED33	Type
155	226	155	254	D
155	226	155	180	H

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