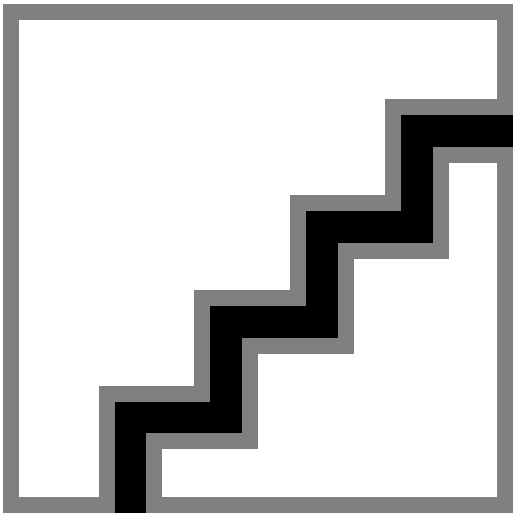


SmartBright Lowbay

BY158P LED33/CW PSU

LED module, system flux 3400 lm, Cool 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	
Correlated Color Temperature (Nom)	6500 K
Color rendering index (CRI)	80
Light source color	Cool 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

SmartBright Lowbay

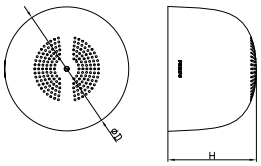
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I

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	911401833099
Order product name	BY158P LED33/CW PSU
Order code	911401833099
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401833099
Full product name	BY158P LED33/CW PSU
EAN/UPC - Case	8710163307756
EAN/UPC - Product/Case	8710163307756

Dimensional drawing



Type	D	H	
BY158P LED33	254	180	155
BY158P LED33	254	155	205
BY158P LED33	254	205	255

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