



SmartBright Lowbay

BY158P LED21/WW PSU

LED Module, system flux 2300 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.

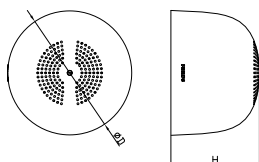
Product data

General Information			
Lamp family code	LED23S [LED Module, system flux 2300 lm]	Line Frequency	50 to 60 Hz
Light source replaceable	No	Power Consumption	30 W
Number of gear units	1 unit	Power Factor (Fraction)	0.9
Gear	-	Connection	-
Driver included	Yes	Temperature	
CE mark	CE mark	Ambient temperature range	-20 to +40 °C
Flammability mark	-	Controls and Dimming	
ENEC mark	-	Dimmable	No
Glow-wire test	Temperature 650 °C, duration 30 s	Driver/power unit/transformer	Power supply unit (On/Off)
Light Technical		Constant light output	Yes
Color rendering index (CRI)	80	Mechanical and Housing	
Light source color	Warm white	Housing Material	Polycarbonate
Optic type	Wide beam	Reflector material	Polycarbonate
Optical cover type	Micro-lens optic in polycarbonate cover	Optic material	Polycarbonate
Luminaire light beam spread	90°	Approval and Application	
Operating and Electrical		Ingress protection code	IP20 [Finger-protected]
Input Voltage	220-240 V		

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	
Order product name	BY158P LED21/WW PSU

Full product name	BY158P LED21/WW PSU
Full product code	871016330770100
Order code	911401832599
Material Nr. (12NC)	911401832599
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163307701
Numerator - Packs per outer box	1
EAN/UPC - Case	8710163307701

Dimensional drawing



Type	O	H
BV150P LED03	254	180
BV150P LED01	226	155
BV150P LED16	226	155

