



SmartBright Lowbay

BY158P LED16/WW PSU

LED module, system flux 1700 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.

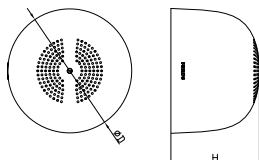
Product data

General Information		Line Frequency	
Lamp family code	LED17S [LED module, system flux 1700 lm]	Power Consumption	20 W
Light source replaceable	No	Power Factor (Fraction)	0.9
Number of gear units	1 unit	Connection	-
Gear	-	Temperature	
Driver included	Yes	Ambient temperature range	-20 to +40 °C
CE mark	CE mark	Controls and Dimming	
Flammability mark	-	Dimmable	No
ENEC mark	-	Driver/power unit/transformer	Power supply unit (On/Off)
Glow-wire test	Temperature 650 °C, duration 30 s	Constant light output	Yes
Light Technical		Mechanical and Housing	
Color rendering index (CRI)	80	Housing Material	Polycarbonate
Light source color	Warm white	Reflector material	Polycarbonate
Optic type	Wide beam	Optic material	Polycarbonate
Optical cover type	Micro-lens optic in polycarbonate cover	Approval and Application	
Luminaire light beam spread	90°	Ingress protection code	IP20 [Finger-protected]
Operating and Electrical			
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	
Full product code	871016330767100

Order product name	BY158P LED16/WW PSU
Order code	911401832299
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401832299
Full product name	BY158P LED16/WW PSU
EAN/UPC - Case	8710163307671
EAN/UPC - Product/Case	8710163307671

Dimensional drawing



Type	O	H
BV150P LED03	254	180
BV150P LED21	226	155
BV150P LED16	226	155

