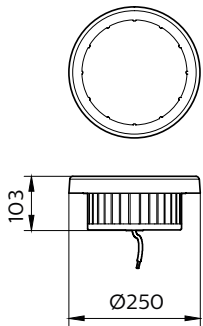


SmartBright Highbay G2

Cable	Cable 0.3 m without plug
Number of products on MCB of 16 A type B 10	
Temperature	
Ambient temperature range	-20 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminum
Reflector material	-
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	-
Housing Color	Gray and gray
Optical cover finish	Frosted
Overall height	103 mm
Overall diameter	250 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]

Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM<5
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Driver failure rate at 5000 h	1 %
Median useful life L70B50	30,000 hour(s)
Median useful life L80B50	25,000 hour(s)
Median useful life L90B50	15,000 hour(s)
Application Conditions	
Suitable for random switching	No
Product Data	
Order product name	BY228P LED90/NW PSU
Full product name	BY228P LED90/NW PSU
Full product code	911401596431
Order code	911401596431
Material Nr. (12NC)	911401596431
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing



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