



BY228P LED180/CW PSU EN

Full Product Code: 911401821697

Order code: 911401821697

SmartBright Highbay G2

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]

Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	18000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	90 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	≥80
Initial chromaticity	SDCM<5
Initial input power	200 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	1 %
Median useful life L70B50	30000 h
Median useful life L80B50	25000 h

Median useful life L90B50	15000 h
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Application Conditions

Ambient temperature range	-20 to +40 °C
Suitable for random switching	No

Product Data

Full product code	911401821697
Order product name	BY228P LED180/CW PSU EN
EAN/UPC - Product	8710163311197
Order code	911401821697
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401821697
Net Weight (Piece)	2.799 kg

