

GreenSpace Accent Projector Gen1

ST320S LED39S/PW930 PSU WB WH

GSA PROJECTOR MAXOS FUSION, Premium white with CRI ≥90, Power supply unit (On/Off), Wide beam, White

Thanks to the GreenSpace Accent family, retailers and building operators can now make the switch from CDM to LED and enjoy the benefits of Philips PerfectAccent light quality as well as significant energy savings – all for a reasonable initial investment. GreenSpace Accent Projector's regular 3C adaptor and specific lumen packages make retrofit installation quick and easy. For fashion and food retailers, GreenSpace Accent Projector is available with special light flavors and LED recipes to show the clothes and fresh food produce on offer in the very best light. Check out our Fashion and Food catalogue pages to find out more about CrispWhite, PremiumWhite, Fresh Food Meat and Fresh Food Champagne.

Product data

General Information	
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Remarks	*-Per Lighting Europe guidance paper "Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference in lumen maintenance between B50 and for example B10. Therefore, the median useful life (B50) value also represents the B10 value.
Service tag	Yes

Product family code	ST320S [GSA PROJECTOR MAXOS FUSION]
Lighting Technology	LED
CE mark	Yes
Warranty period	5 years
Flammability mark	For mounting on normally flammable surfaces
ENEC mark	ENEC mark
Glow-wire test	Temperature 650 °C, duration 5 s
EU RoHS compliant	Yes

Light Technical	
Luminous Flux	3,900 lm

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Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	101 lm/W
Color rendering index (CRI)	≥90
Beam angle of light source	120 degree(s)
Light source color	Premium white with CRI ≥90
Optic type	Wide beam
Luminaire light beam spread	38°
Unified glare rating CEN	Not applicable

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Average CLO power consumption	- W
Inrush current	12 A
Inrush time	100 ms
Power Consumption	38.5 W
Power Factor (Fraction)	0.9
Connection	-
Cable	-
Number of products on MCB of 16 A type B	24

Temperature

Ambient temperature range	+10 to +40 °C

Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Constant light output	No

Mechanical and Housing

Housing Material	Aluminum
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover material	Polymethyl methacrylate
Fixation material	Polyamide
Housing Color	White
Optical cover finish	Clear

Overall length	190 mm
Overall width	114 mm
Overall height	193 mm
Dimensions (Height x Width x Depth)	193 x 114 x 190 mm

Approval and Application

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

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.42, 0.39) SDCM<3
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 50000 h	5 %
Lumen maintenance at median useful life* 50000 h	L80

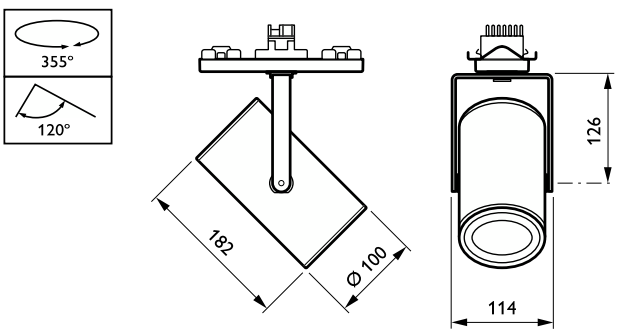
Application Conditions

Performance ambient temperature Tq	25 °C
Suitable for random switching	No

Product Data

Order product name	ST320S LED39S/PW930 PSU WB WH
Full product name	ST320S LED39S/PW930 PSU WB WH
Full product code	871869917316600
Order code	910500459823
Material Nr. (12NC)	910500459823
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699173166
Numerator - Packs per outer box	1
EAN/UPC - Case	8718699173166

Dimensional drawing



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2023, December 5 - data subject to change