



# **GreenSpace Accent Projector Gen1**

### ST320S LED39S/830 PSU VWB SI

GSA PROJECTOR MAXOS FUSION, 830 warm white, Power supply unit (On/Off), Very wide beam, Silver

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
Correlated Color Temperature (Nom)	3000 K

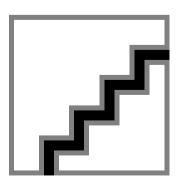
Datasheet, 2023, December 5 data subject to change

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Luminous Efficacy (rated) (Nom)	123.80952380952381 lm/W
Color rendering index (CRI)	≥80
Beam angle of light source	120 degree(s)
Light source color	830 warm white
Optic type	Very wide beam
Luminaire light beam spread	54°
Unified glare rating CEN	Not applicable
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Inrush current	22 A
Inrush time	0.260 ms
Power Consumption	31.5 W
Power Factor (Fraction)	0.9
Connection	-
Cable	-
Number of products on MCB of 16 A type B	20
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	Silver
Optical cover finish	Clear
Overall length	190 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 IKO2 [0.2 J standard]  Protection class IEC Safety class II  Initial Performance (IEC Compliant)  Luminous flux tolerance +/-10%  Initial chromaticity (0.43, 0.40) SDCM<3  Power consumption tolerance +/-10%  Over Time Performance (IEC Compliant)  Control gear failure rate at median useful life 50000 h  Lumen maintenance at median useful life* 50000 h  Application Conditions  Performance ambient temperature Tq 25 °C  Suitable for random switching Yes  Product Data  Order product name ST320S LED39S/830 PSU VWB SI  Full product code 871869917306700  Order code 910500459813  Material Nr. (12NC) 910500459813  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8718699173067  Numerator - Packs per outer box 1  EAN/UPC - Case 8718699173067	Overall width	114 mm	
Approval and Application  Ingress protection code IP20 [Finger-protected]  Mech. impact protection code IKO2 [0.2 J standard]  Protection class IEC Safety class II  Initial Performance (IEC Compliant)  Luminous flux tolerance +/-10%  Initial chromaticity (0.43, 0.40) SDCM<3  Power consumption tolerance +/-10%  Over Time Performance (IEC Compliant)  Control gear failure rate at median seful life 50000 h  Lumen maintenance at median useful life* 50000 h  Application Conditions  Performance ambient temperature Tq 25 °C  Suitable for random switching Yes  Product Data  Order product name ST320S LED39S/830 PSU VWB SI  Full product name ST320S LED39S/830 PSU VWB SI  Full product code 910500459813  Material Nr. (12NC) 910500459813  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8718699173067  Numerator - Packs per outer box 1	Overall height	193 mm	
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  (0.43, 0.40) SDCM-3  Power consumption tolerance  +/-10%  Over Time Performance (IEC Compliant)  Control gear failure rate at median  useful life 50000 h  Lumen maintenance at median useful  life* 50000 h  Application Conditions  Performance ambient temperature Tq 25 °C  Suitable for random switching  Yes  Product Data  Order product name  ST320S LED39S/830 PSU VWB SI  Full product name  ST320S LED39S/830 PSU VWB SI  Full product code  910500459813  Material Nr. (12NC)  910500459813  Numerator - Quantity Per Pack  I  EAN/UPC - Product/Case  8718699173067  Numerator - Packs per outer box  1	Dimensions (Height x Width x Depth)	193 x 114 x 190 mm	
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Mech. impact protection code    KO2 [0.2 J standard]	Approval and Application		
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Life* 50000 h  Application Conditions  Performance ambient temperature Tq 25 °C  Suitable for random switching Yes  Product Data  Order product name ST320S LED39S/830 PSU VWB SI  Full product name ST320S LED39S/830 PSU VWB SI  Full product code 871869917306700  Order code 910500459813  Material Nr. (12NC) 910500459813  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8718699173067  Numerator - Packs per outer box 1	useful life 50000 h		
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<b>EAN/UPC - Case</b> 8718699173067	Numerator - Packs per outer box	1	
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## Dimensional drawing



# **GreenSpace Accent Projector Gen1**



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