



GreenSpace Accent Projector Gen1

ST320T LED39S/830 PSU VWB SI

GREENSPACE ACCENT PROJECTOR - LED module 3900 lm - 830 warm white - Power supply unit - 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			
Number of light sources	1 pc	Luminaire light beam spread	54°
Lamp family code	LED39 [LED module 3900 lm]	Connection	-
Beam angle of light source	120 °	Cable	-
Light source color	830 warm white	Protection class IEC	Safety class II
Cap-Base	- [-]	Mounting	3-circuit power track adapter GA69 (connection point) for XTS and XTSF tracks
Light source replaceable	No	Glow-wire test	Temperature 650 °C, duration 5 s
Number of gear units	1 unit	Flammability mark	For mounting on normally flammable surfaces
Driver/power unit/transformer	Power supply unit	CE mark	CE mark
Driver included	Yes	ENEC mark	ENEC mark
Optic type	Very wide beam	UL mark	-
Optical cover/lens type	Polymethyl methacrylate bowl/cover	Warranty period	5 years

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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.
Constant light output	No
Number of products on MCB of 16 A type B	20
EU RoHS compliant	Yes
Service tag	Yes
Product family code	ST320T [GREENSPACE ACCENT PROJECTOR]
Unified glare rating CEN	Not applicable

Operating and Electrical

Input Voltage	220-240 V
Input Frequency	50 to 60 Hz
Inrush current	22 A
Inrush time	0.260 ms
Power Factor (Min)	0.9

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Material	Aluminum
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover/lens material	Polymethyl methacrylate
Fixation material	Polyamide
Optical cover/lens finish	Clear
Overall length	182 mm
Overall width	114 mm
Overall height	193 mm
Color	Silver
Dimensions (Height x Width x Depth)	193 x 114 x 182 mm (7.6 x 4.5 x 7.2 in)

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	3900 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	123.80952380952381 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	≥80
Initial chromaticity	(0.43, 0.40) SDCM<3
Initial input power	31.5 W
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

Ambient temperature range	+10 to +40 °C
Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes

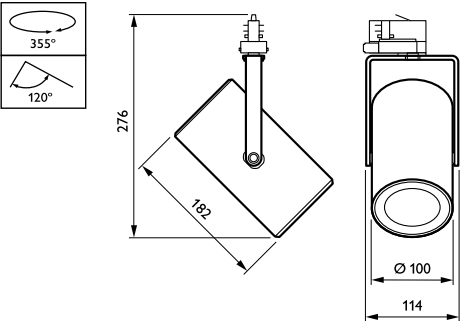
Product Data

Full product code	871869916672400
Order product name	ST320T LED39S/830 PSU VWB SI
EAN/UPC - Product	8718699166724
Order code	910500459390
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	910500459390
Net Weight (Piece)	0.980 kg



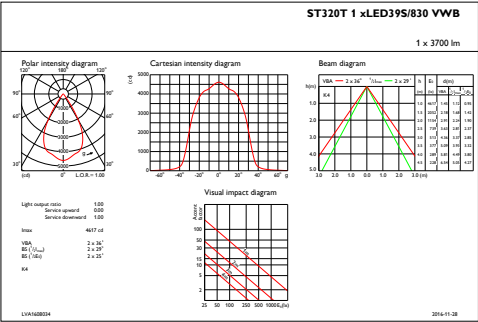
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Dimensional drawing

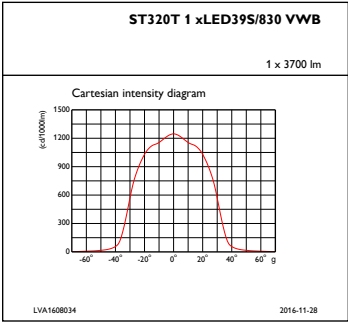


GreenSpace Accent ST315T-ST330T

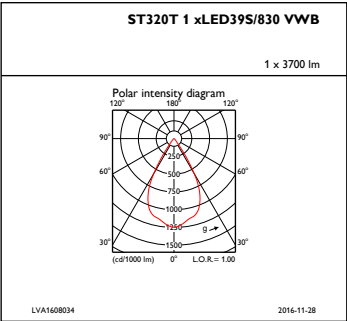
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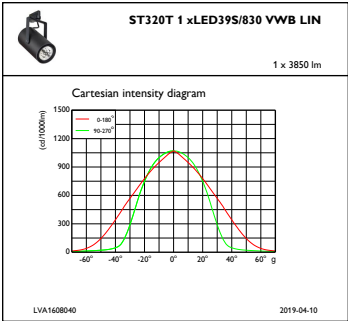
IFAS1_ST320T1xLED39S830VWB



IFCC1_ST320T1xLED39S830VWB



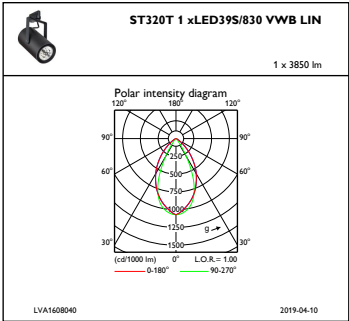
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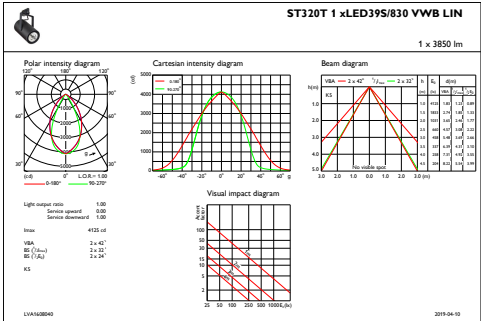
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Photometric data



IFPC1_ST320T1xLED39S830VWBLIN



IFAS1_ST320T1xLED39S830VWBLIN

