



# GreenSpace Accent Projector

## ST320T LED27S/830 PSU MB SI

GREENSPACE ACCENT PROJECTOR - LED module 2700 lm - 830 warm white - Power supply unit - Medium 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, the GreenSpace Accent Projector is available with special light flavours 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.

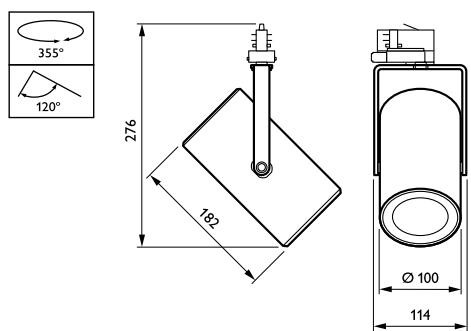
### Product data

General Information			
Number of light sources	1 [1 pc]	Luminaire light beam spread	24°
Lamp family code	LED27 [ LED module 2700 lm]	Connection	-
Beam angle of light source	120 °	Cable	-
Light source colour	830 warm white	Protection class IEC	Safety class II
Cap base	- [ - ]	Mounting	3C-69 [ 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	F [ For mounting on normally flammable surfaces]
Driver/power unit/transformer	PSU [ Power supply unit]	CE mark	CE mark
Driver included	Yes	ENEC mark	ENEC mark
Optic type	MB [ Medium beam]	UL mark	No
Optical cover/lens type	PM [ PMMA bowl/cover]		

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Warranty period	5 years
Remarks	<p>*-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.</p>
Constant light output	No
Number of products on MCB	32
RoHS mark	RoHS mark
Product Family Code	ST320T [ GREENSPACE ACCENT PROJECTOR]
<b>Operating and Electrical</b>	
Input voltage	220-240 V
Input frequency	50 to 60 Hz
Inrush current	18.6 A
Inrush time	0.240 ms
Power factor (min.)	0.9
<b>Controls and Dimming</b>	
Dimmable	No
<b>Mechanical and Housing</b>	
Housing material	Aluminium
Reflector material	Polycarbonate aluminium 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
<b>Approval and Application</b>	
Ingress protection code	IP20 [ Finger-protected]

## Dimensional drawing

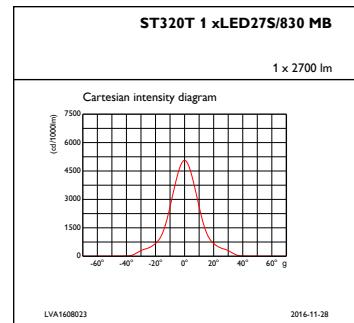
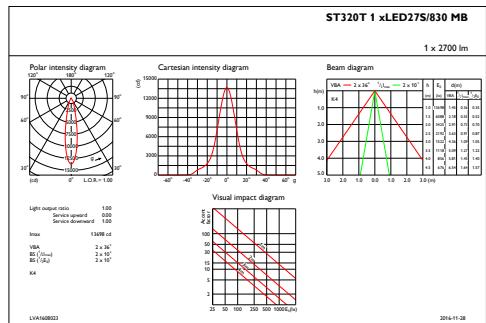


GreenSpace Accent ST315T-ST330T

Mech. impact protection code	IK02 [ 0.2 J standard]
<b>Initial Performance (IEC Compliant)</b>	
Initial luminous flux	2700 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	115 lm/W
Init. Corr. colour temperature	3000 K
Init. colour rendering index	≥80
Initial chromaticity	(0.43, 0.40) SDCM<3
Initial input power	23.5 W
Power consumption tolerance	+/-10%
<b>Over Time Performance (IEC Compliant)</b>	
Control gear failure rate at median	5 %
useful life 50000 h	
Lumen maintenance at median useful life* 50000 h	L80
<b>Application Conditions</b>	
Ambient temperature range	+10 to +40 °C
Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)
<b>Product Data</b>	
Full product code	871869916659500
Order product name	ST320T LED27S/830 PSU MB SI
EAN/UPC – product	8718699166595
Order code	16659500
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	910500459377
Net weight (piece)	0.980 kg

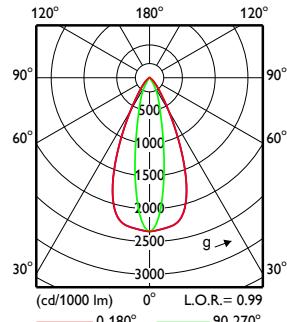
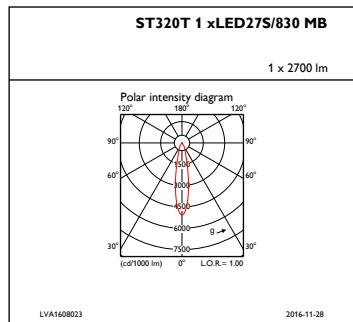
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## Photometric data



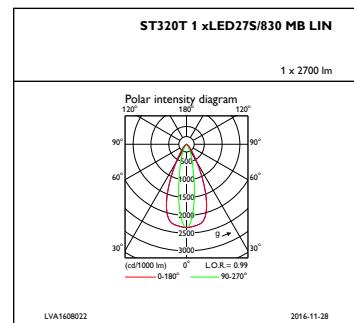
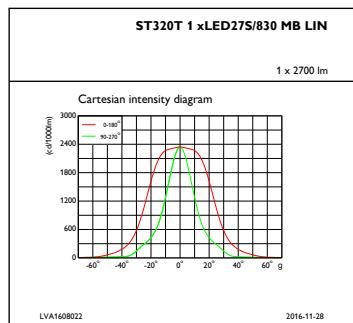
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IFCC1\_ST320T1xLED27S830MB



IFPC1\_ST320T1xLED27S830MB

IFAS1\_ST320T1xLED27S830MBLIN

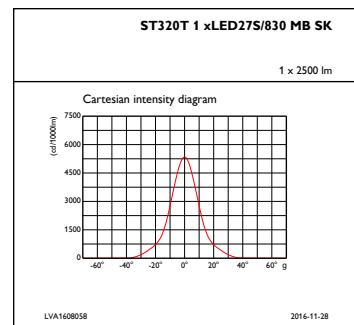
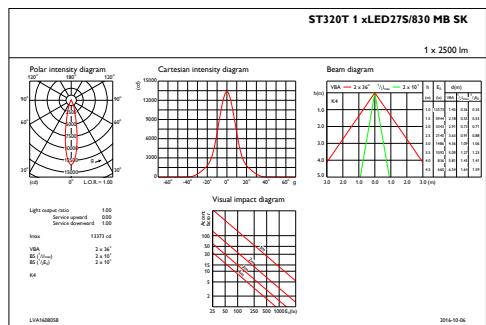


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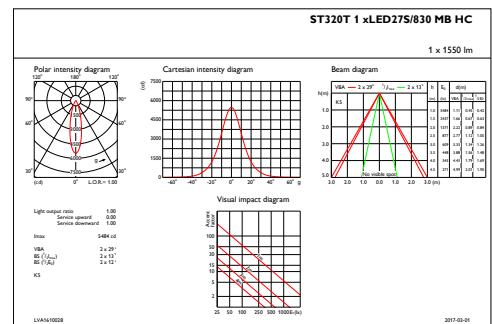
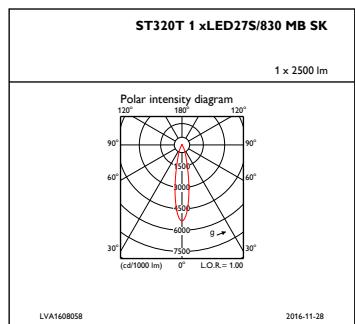
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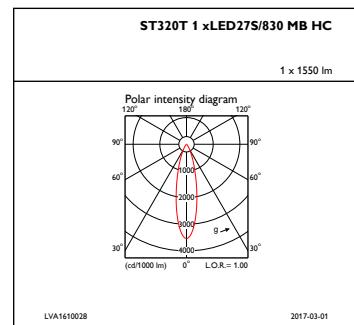
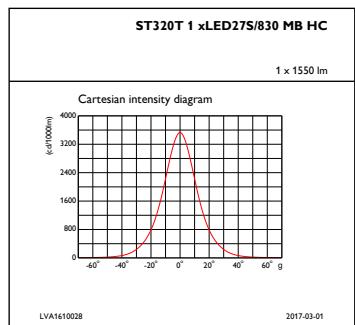
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IFCC1\_ST320T1xLED27S830MBSK



IFPC1\_ST320T1xLED27S830MBSK

IFAS1\_ST320T1xLED27S830MBHC



IFCC1\_ST320T1xLED27S830MBHC

IFPC1\_ST320T1xLED27S830MBHC

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2019, February 12 - data subject to change