PHILIPS Lighting



GreenSpace Accent Projector Gen1

ST320T LED20S/PW930 PSU NB WH

GREENSPACE ACCENT PROJECTOR, LED Module 2000 lm, Premium white with CRI ≥90, Power supply unit (On/Off), Narrow 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

LED20 [LED Module 2000 lm]
- [-]
No
1 unit
Yes
*-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	ST320T [GREENSPACE ACCENT
	PROJECTOR]
Lighting Technology	LED
CE mark	Yes
Warranty period	5 years
Flammability mark	For mounting on normally flammable
	surfaces
ENEC mark	ENEC mark

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Glow-wire test	Temperature 650 °C, duration 5 s
EU RoHS compliant	Yes
Light Technical	
Luminous Flux	2,000 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	93.02325581395348 lm/W
Color rendering index (CRI)	≥90
Number of light sources	1
Beam angle of light source	120 degree(s)
Light source color	Premium white with CRI ≥90
Optic type	Narrow beam
Optical cover type	Glass
Luminaire light beam spread	10°
Unified glare rating CEN	Not applicable

Operating and Electrical

Input Voltage	220-240 V
Line Frequency	50 to 60 Hz
Inrush current	18.6 A
Inrush time	0.240 ms
Power Consumption	21.5 W
Power Factor (Fraction)	0.9
Connection	-
Cable	-
Number of products on MCB of 16 A type	32

+10 to +40 °C

в

Temperature

Ambient temperature range

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

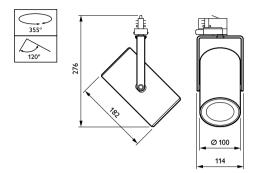
Constant light output

Mechanical and Housing	
Housing Material	Aluminum
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover material	Polymethyl methacrylate

	D I I I
Fixation material	Polyamide
Housing Color	White
Optical cover finish	Clear
Overall length	182 mm
Overall width	114 mm
Overall height	193 mm
Dimensions (Height x Width x Depth)	193 x 114 x 182 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%
Control gear failure rate at median usefu life 50000 h	ι 5%
Lumen maintenance at median useful	L80
life* 50000 h	
Application Conditions	
	25 °C
Application Conditions	25 °C Yes
Application Conditions Performance ambient temperature Tq	
Application Conditions Performance ambient temperature Tq Suitable for random switching	
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Application Conditions Performance ambient temperature Tq Suitable for random switching Product Data Order product name Full product name Full product code	Yes ST320T LED20S/PW930 PSU NB WH ST320T LED20S/PW930 PSU NB WH 871869916666300
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Application Conditions Performance ambient temperature Tq Suitable for random switching Product Data Order product name Full product name Full product code Order code Material Nr. (12NC)	Yes ST320T LED20S/PW930 PSU NB WH ST320T LED20S/PW930 PSU NB WH 871869916666300 910500459384 910500459384
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Dimensional drawing





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