# **PHILIPS** Lighting



# GreenSpace Accent Projector Gen1

# ST320T LED27S/PW930 PSU MB BK

GREENSPACE ACCENT PROJECTOR, LED module 2700 lm, Premium white with CRI ≥90, Power supply unit (On/Off), Medium beam, Black

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**

Lamp family code     LED27 [LED module 2700 lm]		
Cap-Base   - [-]     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	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	Lamp family code	LED27 [LED module 2700 lm]
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	Cap-Base	- [-]
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	Light source replaceable	No
Remarks   *-Per Lighting Europe guidance paper     "Evaluating performance of LED based     luminaires - January 2018": statistically there     is no relevant difference in lumen	Number of gear units	1 unit
"Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference in lumen	Driver included	Yes
luminaires - January 2018": statistically there is no relevant difference in lumen	Remarks	*-Per Lighting Europe guidance paper
is no relevant difference in lumen		"Evaluating performance of LED based
		luminaires - January 2018": statistically there
maintenance between B50 and for example		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
Glow-wire test	Temperature 650 °C, duration 5 s

# **GreenSpace Accent Projector Gen1**

EU RoHS compliant	Yes
Light Technical	
Luminous Flux	2,700 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	105.88235294117646 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	Medium beam
Optical cover type	Polymethyl methacrylate bowl/cover
Luminaire light beam spread	24°
Unified glare rating CEN	Not applicable

#### **Operating and Electrical**

220-240 V
50 to 60 Hz
22 A
0.260 ms
25.5 W
0.9
-
-
20

В	
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

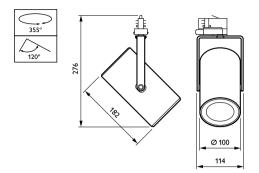
#### Mechanical and Housing

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

Fixation material	Polyamide
Housing Color	Black
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 Complian	t)
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.42, 0.39) SDCM<3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Comp	oliant)
Control gear failure rate at median	5 %
useful life 50000 h	
Lumen maintenance at median useful	L80
life* 50000 h	
Application Conditions	
Performance ambient temperature Tq	25 ℃
Suitable for random switching	Yes
Product Data	
Order product name	ST320T LED27S/PW930 PSU MB BK
Full product name	ST320T LED27S/PW930 PSU MB BK
Full product code	871869916651900
Order code	910500459369
Material Nr. (12NC)	910500459369
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699166519
Numerator - Packs per outer box	1
EAN/UPC - Case	8718699166519
EAN/OF C - Case	0/10055100515

## **GreenSpace Accent Projector Gen1**

### Dimensional drawing





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