# **PHILIPS** Lighting



# GreenSpace Accent Projector Gen1

## ST320T LED39S/840 PSU WB SI

# GREENSPACE ACCENT PROJECTOR, LED module 3900 lm, 840 neutral white, Power supply unit (On/Off), 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	
Lamp family code	LED39 [LED module 3900 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 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
EU RoHS compliant	Yes

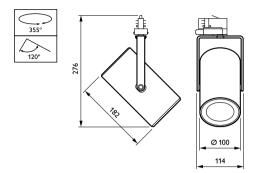
### **GreenSpace Accent Projector Gen1**

Light Technical	
Luminous Flux	3,800 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	120.63492063492063 lm/W
Color rendering index (CRI)	≥80
Number of light sources	1
Beam angle of light source	120 degree(s)
Light source color	840 neutral white
Optic type	Wide beam
Optical cover type	Polymethyl methacrylate bowl/cover
Luminaire light beam spread	34°
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	20
type B	
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

Optical cover finishClearOverall length182 mmOverall width114 mmOverall width193 mmDimensions (Height x Width x Depth)193 x 114 x 182 mmApproval and Application1920 [Finger-protected]Ingress protection codeIP20 [Overall and ApplicationMech. impact protection codeIK02 [0.2 J standard]Protection class IECSafety class IIInitial Performance (IEC Compliant)Luminous flux tolerance+/-10%Initial chromaticity(0.38, 0.38) SDCM<3Power consumption tolerance+/-10%Control gear failure rate at median5 %useful life 50000 h5 %Lumen maintenance at median usefulL80Life* 50000 h1Performance ambient temperature Tq25 °CSuitable for random switchingYesProduct DataST320T LED395/840 PSU WB SIFull product nameST320T LED395/840 PSU WB SIFull product code910500459396Material Nr. (12NC)910500459396Numerator - Quantity Per Pack1EAN/UPC - Product/Case8718699166786Numerator - Packs per outer box1		
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Overall width114 mmOverall height193 mmDimensions (Height x Width x Depth)193 x 114 x 182 mmApproval and ApplicationIss x 114 x 182 mmIngress protection codeIP20 [Finger-protected]Mech. impact protection codeIK02 [0.2 J standard]Protection class IECSafety class IIInitial Performance (IEC Compliant)Luminous flux tolerance+/-10%Initial chromaticity(0.38, 0.38) SDCM<3	Optical cover finish	Clear
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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)       Initial Performance (IEC Compliant)         Luminous flux tolerance       +/-10%         Initial chromaticity       (0.38, 0.38) SDCM<3         Power consumption tolerance       +/-10%         Over Time Performance (IEC Compliant)       Control gear failure rate at median         Control gear failure rate at median       5 %         useful life 50000 h       L800         Lumen maintenance at median useful       L80         Life* 50000 h       Safety Case         Performance ambient temperature Tq       25 °C         Suitable for random switching       Yes         Product Data       ST320T LED395/840 PSU WB SI         Full product name       ST320T LED395/840 PSU WB SI         Full product code       871869916678600         Order code       910500459396         Material Nr. (12NC)       910500459396         Numerator - Quantity Per Pack       1         EAN/UPC - Product/Case       8718699166786         Numerator - Packs per outer box       1	Overall height	193 mm
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Power consumption tolerance       +/-10%         Over Time Performance (IEC Compliant)         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 °C         Suitable for random switching       Yes         Product Data       Yes         Order product name       ST320T LED395/840 PSU WB SI         Full product name       ST320T LED395/840 PSU WB SI         Full product code       871869916678600         Order code       910500459396         Material Nr. (12NC)       910500459396         Numerator - Quantity Per Pack       1         EAN/UPC - Product/Case       8718699166786         Numerator - Packs per outer box       1	Luminous flux tolerance	+/-10%
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EAN/UPC - Case 8718699166786	Numerator - Packs per outer box	1
	EAN/UPC - Case	8718699166786

### **GreenSpace Accent Projector Gen1**

#### Dimensional drawing





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