PHILIPS Lighting



GreenSpace Accent Projector mini

ST315T LED39S/827 PSU FR24 BK

GreenSpace Accent Projector mini, Track projector, 31.5 W, 3900 lm, 2700 K, Facetted reflector with beam angle 24°, Black

The GreenSpace Accent Projector mini is the smallest size projector in the GreenSpace Accent range. With a diameter of only 80mm and integrated onboard driver, it offers a clean and small design to be discretely integrated in the store environment. The high performance and Philips Food LED recipes will deliver a strong fit to food retail and small city center store formats. The full range of beam angles and Philips Fashion LED flavors on the other hand, is creating a high quality of light to enhance the fashion collection, making this projector suitable for many different retail applications.

Warnings and Safety

- During manipulation and/or maintenance, the product has to be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulating glove
- · Luminaire should be installed and removed in accordance to the instructions in the Mounting Instruction

Product data

General Information		Warranty period	5 years
Lamp family code	-	Sustainability rating	Lighting for circularity
Light source replaceable	No		
Number of gear units	1 unit	Light Technical	
Driver included	Yes	Luminous Flux	3,900 lm
Service tag	Yes	Correlated Color Temperature (Nom)	2700 K
Lighting Technology	LED	Luminous Efficacy (rated) (Nom)	124 lm/W
Value ladder	Performance	Color rendering index (CRI)	>80

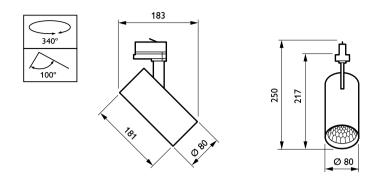
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Number of light sources	1	
Beam angle of light source	120 degree(s)	
Light source color	827 warm white	
Optic type	Facetted reflector with beam angle 24°	
Luminaire light beam spread	24°	
Unified glare rating CEN	22	
Operating and Electrical		
Input Voltage	220 to 240 V	
Line Frequency	50 to 60 Hz	
Initial CLO power consumption	- W	
Average CLO power consumption	- W	
Inrush current	11 A	
Inrush time	250 ms	
Power Consumption	31.5 W	
Power Factor (Fraction)	0.9	
Connection	3C Track	
Cable	-	
Number of products on MCB of 16 A type B	30	
Suitable for random switching	No	
Protection class IEC	Safety class II	
Total harmonic distortion	20 %	
Controls and Dimming		
Dimmable	No	
Driver/power unit/transformer	Power supply unit (On/Off)	
Control interface	-	
Constant light output	No	
Mechanical and Housing		
Housing Material	Aluminum	
Reflector material	Polycarbonate aluminum coated	
Optic material	Aluminum and polycarbonate	
Optical cover material	Polymethyl methacrylate	
Fixation material	-	
Housing Color	Black	
Optical cover finish	Clear	
Overall length	181 mm	
Overall width	80 mm	
Overall height	250 mm	
Overall diameter	80 mm	
Dimensions (Height x Width x Depth)	250 x 80 x 181 mm	
Ingress protection code	IP20 [Finger-protected]	
Mech. impact protection code	IK02 [0.2 J standard]	
Optical cover type	Polymethyl methacrylate bowl/cover	

Approval and Application	
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable
	surfaces
CE mark	Yes
ENEC mark	ENEC mark
Photobiological risk	Photobiological risk group 1@200mm
	to EN62778
EU RoHS compliant	Yes
Performance ambient temperature Tq	25 ℃
Flickering value (PstLM) - Flickering value as	1
per EN 61000-3-3	
Stroboscopic effect visibility measure (SVM)	0.5
Ambient temperature range	+10 to +35 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.458,0.410)<3
Power consumption tolerance	+/-10%
Standard Deviation of Colour Matching	SDCM≤3
(McAdam ellipse)	
Over Time Performance (IEC Compliant)	
Driver failure rate at 5000 h	1%
Control gear failure rate at median useful life	10 %
50000 h	
Lumen maintenance at median useful life*	L90
50000 h	
50000 h Lumen maintenance at median useful life*	 L85
	L85
Lumen maintenance at median useful life*	L85
Lumen maintenance at median useful life*	L85
Lumen maintenance at median useful life* 100000 h Product Data	
Lumen maintenance at median useful life* 100000 h Product Data Order product name	ST315T LED39S/827 PSU FR24 BK
Lumen maintenance at median useful life* 100000 h Product Data Order product name Full product name	
Lumen maintenance at median useful life* 100000 h Product Data Order product name Full product name Full product code	ST315T LED39S/827 PSU FR24 BK ST315T LED39S/827 PSU FR24 BK 871869996524200
Lumen maintenance at median useful life* 100000 h Product Data Order product name Full product name Full product code Order code	ST315T LED39S/827 PSU FR24 BK ST315T LED39S/827 PSU FR24 BK 871869996524200 910505100338
Lumen maintenance at median useful life* 100000 h Product Data Order product name Full product name Full product code Order code Material Nr. (12NC)	ST315T LED39S/827 PSU FR24 BK ST315T LED39S/827 PSU FR24 BK 871869996524200 910505100338 910505100338
Lumen maintenance at median useful life* 100000 h Product Data Order product name Full product name Full product code Order code Material Nr. (12NC) Numerator - Quantity Per Pack	ST315T LED39S/827 PSU FR24 BK ST315T LED39S/827 PSU FR24 BK 871869996524200 910505100338 910505100338 1
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Lumen maintenance at median useful life* 100000 h Product Data Order product name Full product name Full product code Order code Material Nr. (12NC) Numerator - Quantity Per Pack EAN/UPC - Product/Case Numerator - Packs per outer box	ST315T LED39S/827 PSU FR24 BK ST315T LED39S/827 PSU FR24 BK 871869996524200 910505100338 910505100338 1 1 8718699965242 1
Lumen maintenance at median useful life* 100000 h Product Data Order product name Full product name Full product code Order code Material Nr. (12NC) Numerator - Quantity Per Pack EAN/UPC - Product/Case Numerator - Packs per outer box EAN/UPC - Case	ST315T LED39S/827 PSU FR24 BK ST315T LED39S/827 PSU FR24 BK 871869996524200 910505100338 910505100338 1 1 8718699965242 1 8718699965242
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Dimensional drawing





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