GreenSpace Accent Projector mini

ST315T LED27S/CH PSU FR24 BK

GreenSpace Accent Projector mini, Track projector, 23.5 W, 2700 lm, Champagne, 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			Value ladder	Performance
Lamp family code	–		Warranty period	5 years
Light source replaceable	No		Sustainability rating	Lighting for circularity
Number of gear units	1 unit			
Driver included	Yes		**Light Technical**	
Service tag	Yes		Luminous Flux	2,700 lm
Lighting Technology	LED		Correlated Color Temperature (Nom)	2700 K

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Luminous Efficacy (rated) (Nom)	125 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Light source color	Champagne
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 W W
Average CLO power consumption	– W
Inrush current	12.8 A
Inrush time	208 ms
Power Consumption	23.5 W
Power Factor (Fraction)	0.9
Connection	3C Track
Cable	–
Number of products on MCB of 16 A type B	50
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
Net Weight (Piece)	0.800 kg

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 °C
Flickering value (PstLM) – Flickering value as per EN 61000-3-3	1
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 (McAdam ellipse)	SDCM≤3

Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	1 %
Control gear failure rate at median useful life 50000 h	10 %
Lumen maintenance at median useful life* 50000 h	L90
Lumen maintenance at median useful life* 100000 h	L85

Product Data

Order product name	ST315T LED27S/CH PSU FR24 BK
Full product name	ST315T LED27S/CH PSU FR24 BK
Full product code	871869941343900
Order code	910500465626
Material Nr. (12NC)	910500465626
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8718699413439
Numerator – Packs per outer box	1
EAN/UPC – Case	8718699413439
Product family code	ST315T [GREENSPACE ACCENT PROJECTOR MINI]

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Dimensional drawing

www.lighting.philips.com

2025, January 20 – data subject to change