PHILIPS Lighting



GreenSpace Evo

ST333T 27S/830 PSU WB WH481

GreenSpace Evo, 20.5 W, 2700 lm, 3000 K, Wide beam, White

GreenSpace Evo Projector is a powerful and flexible projector for retail with a subtle and neutral design. The 3D printed housing is crafted from at least 65% recycled or bio-circular materials, while the heatsink is made from 85% recycled aluminium. Because of its circular design, the luminaire is upgradable, reusable, fully serviceable and recyclable. Combined with the high energy efficiency, this makes the GreenSpace Evo a sustainable projector choice. The PerfectAccent reflectors ensure a light effect with increased sparkle and improved shopper eye comfort. GreenSpace Evo also comes in state-of-the-art ultra-efficient variants and integrates seamlessly onto 3C- and DALI-tracks, CoreLine Trunking and Maxos fusion.Further customization of colors and textures is possible via Philips MyCreation

Warnings and Safety

- Cleaning of the optic should only be done with pressurized air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, the use of the optional front glass is strongly advised, as it can be cleaned with a (dry) microfiber cloth
- During maintenance, the product must 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 insulated glove

Product data

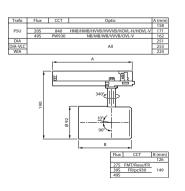
General Information		Light Technical	
Number of gear units	1 unit	Luminous Flux	2,700 lm
Driver included	Yes	Correlated Color Temperature (Nom)	3000 K
Value ladder	Performance	Luminous Efficacy (rated) (Nom)	144 lm/W
Warranty period	5 years	Color rendering index (CRI)	80
Sustainability rating	Lighting for circularity	Light source color	830 warm white
		Optic type	Wide beam
		Luminaire light beam spread	36°

GreenSpace Evo

Unified glare rating CEN	19	
-		
Operating and Electrical		
Input Voltage	210 to 240 V	
Line Frequency	50 to 60 Hz	
Inrush current	14.1 A	
Inrush time	131 ms	
Power Consumption	20.5 W	
Power Factor (Fraction)	0.9	
Connection	3C Track	
Cable		
Number of products on MCB of 16 A type B	60	
Suitable for random switching	Not applicable	
Protection class IEC	Safety class II	
Controls and Dimming		
Dimmable	No	
Driver/power unit/transformer	Power supply unit (On/Off)	
Constant light output	No	
Mechanical and Housing		
Housing Material	Polycarbonate	
Reflector material	Polycarbonate aluminum coated	
Optic material	Aluminum and polycarbonate	
Optical cover material	-	
Fixation material	-	
Housing Color	White	
Optical cover finish	-	
Overall length	158 mm	
Overall width	92 mm	
Overall height	190 mm	
Overall diameter	0 mm	
Dimensions (Height x Width x Depth)	190 x 92 x 158 mm	
Ingress protection code	IP20 [Finger-protected]	
Mech. impact protection code	IK02 [0.2 J standard]	
Net Weight (Piece)	0.400 kg	

Emorgoney Operation		
Emergency Operation	Ne	
Central Emergency	No	
Approval and Application		
Glow-wire test	Temperature 650 °C, duration 30 s	
Flammability mark	-	
CE mark	Yes	
ENEC mark	ENEC mark	
EU RoHS compliant	Yes	
Performance ambient temperature Tg	25 °C	
Ambient temperature range	+10 to +25 °C	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-10%	
Initial chromaticity	(0.434, 0.403)	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Complian	nt)	
Lumen maintenance at median useful life*	L80	
50000 h		
Product Data		
Order product name	ST333T 27S/830 PSU WB WH481	
Full product name	ST333T 27S/830 PSU WB WH481	
Full product code	872016959085400	
Order code	910505104597	
Material Nr. (12NC)	910505104597	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8720169590854	
Numerator - Packs per outer box	1	
EAN/UPC - Case	8720169590854	
Product family code	ST333T [GreenSpace Evo Projector Track	

Dimensional drawing



GreenSpace Evo



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