



StyliD

ST740S LED17S/930 PSD-VLC WB BK LIN

StyliD Comp. Maxos fusion - 930 warm white - Power supply unit with DALI interface - Wide beam - Black

Retailers are increasingly having to contend with rising energy prices. At the same time, they need to retain the quality of light they are used to, flexibility in architectural integration, and the right light effects to catch the customer's eye. Last but not least, they need future-proof solutions that will enable them to implement differentiating concepts in their store. Delivering high-quality light, punch in the beam and outstanding luminous efficacy, StyliD is the ideal energy-efficient solution for today's demanding retail environments, covering a variety of lighting applications, with including CrispWhite for fashion stores and Food recipes for supermarkets. StyliD family features full passive cooling for the complete range that allows faster payback in the Performance size as well.

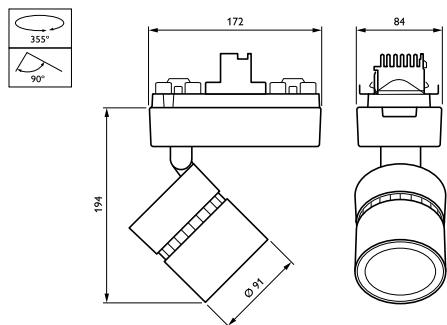
Product data

General Information	
Beam angle of light source	120 °
Light source color	930 warm white
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	Power supply unit with DALI interface
Driver included	Yes
Optic type	Wide beam
Luminaire light beam spread	34°
Control interface	DALI
Connection	Push-in connector and pull relief
Cable	-
Protection class IEC	Safety class II

Glow-wire test	Temperature 650 °C, duration 5 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
ENEC mark	ENEC mark
Warranty period	5 years
Remarks	<p>*-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.</p>
Constant light output	No

Number of products on MCB of 16 A type	24	Initial LED luminaire efficacy	102 lm/W
B		Init. Corr. Color Temperature	3000 K
RoHS mark	RoHS mark	Init. Color Rendering Index	≥90
Product family code	ST740S [StyliD Comp. Maxos fusion]	Initial chromaticity	(0.43, 0.40) SDCM <3
Operating and Electrical		Initial input power	16.2 W
Input Voltage	220 to 240 V	Power consumption tolerance	+/-10%
Input Frequency	50 to 60 Hz		
Inrush current	20.4 A		
Inrush time	0.195 ms		
Power Factor (Min)	0.9		
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Housing Material	Metal/Plastic	Ambient temperature range	+10 to +40 °C
Reflector material	Polycarbonate aluminum coated	Performance ambient temperature Tq	25 °C
Optic material	Polycarbonate	Maximum dim level	1%
Optical cover/lens material	Polymethyl methacrylate	Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)
Fixation material	-		
Optical cover/lens finish	Clear		
Overall length	172 mm		
Overall width	84 mm		
Overall height	184 mm		
Approval and Application			
Ingress protection code	IP20 [Finger-protected]	Full product code	871869917801700
Mech. impact protection code	IK02 [0.2 J standard]	Order product name	ST740S LED17S/930 PSD-VLC WB BK LIN
Initial Performance (IEC Compliant)			
Initial luminous flux (system flux)	1650 lm	EAN/UPC - Product	8718699178017
Luminous flux tolerance	+/-10%	Order code	910500465011
Product Data			
Numerator - Quantity Per Pack	1	Numerator - Packs per outer box	1
Material Nr. (12NC)	910500465011	Net Weight (Piece)	1.200 kg

Dimensional drawing



StyliD ST730C-ST750T

