



StyliD PremiumWhite

ST740C LED39S/PW930 PSU MB WH

STYLID COMPACT G3 SURFACE - LED Module, system flux 3900 lm - Premium white with CRI ≥ 90 - Power supply unit - Medium beam - White

If you want a high quality of light and color rendering for your store, without having to compromise on energy savings, then StyliD PremiumWhite is exactly what you are looking for. This exciting solution delivers the same sparkling light effects as CDM conventional lighting. So now you can make the switch to LED with confidence!

Product data

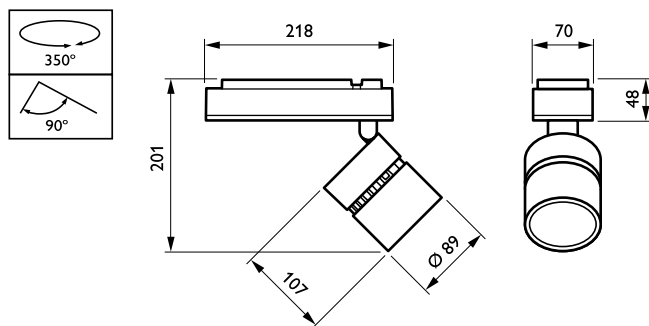
General Information			
Number of light sources	1 pc	Flammability mark	For mounting on normally flammable surfaces
Lamp family code	LED39S [LED Module, system flux 3900 lm]	CE mark	CE mark
Beam angle of light source	120 °	ENEC mark	ENEC mark
Light source color	Premium white with CRI ≥ 90	UL mark	-
Cap-Base	NA [-]	Warranty period	5 years
Light source replaceable	No	Glare shielding accessories	-
Number of gear units	1 unit	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.
Gear	-	Constant light output	No
Driver/power unit/transformer	Power supply unit	Number of products on MCB of 16 A type B	24
Driver included	Yes	RoHS mark	RoHS mark
Optic type	Medium beam		
Optical cover/lens type	-		
Luminaire light beam spread	30°		
Connection	Push-in connector and pull relief		
Cable	-		
Protection class IEC	Safety class II		
Glow-wire test	Temperature 650 °C, duration 30 s		

StyliD PremiumWhite

Product family code	ST740C [STYLID COMPACT G3 SURFACE]
Operating and Electrical	
Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Inrush current	22 A
Inrush time	0.26 ms
Power Factor (Min)	0.9
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Metal/Plastic
Reflector material	Polycarbonate aluminum coated
Optic material	Polycarbonate
Optical cover/lens material	Polymethyl methacrylate
Fixation material	Polyamide
Optical cover/lens finish	Clear
Overall length	218 mm
Overall width	89 mm
Overall height	179 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	3900 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	95 lm/W

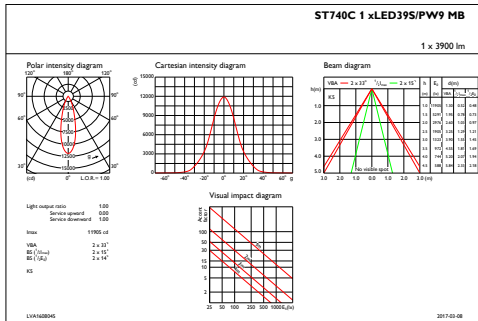
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	≥90
Initial chromaticity	(0.42, 0.38) SDCM <3
Initial input power	41 W
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life 50000 h	5 %
Lumen maintenance at median useful life* 50000 h	L80
Application Conditions	
Ambient temperature range	+10 to +40 °C
Performance ambient temperature Tq	25 °C
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)
Product Data	
Full product code	871869697299100
Order product name	ST740C LED39S/PW930 PSU MB WH
EAN/UPC - Product	8718696972991
Order code	910500459037
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	910500459037
Net Weight (Piece)	1.200 kg

Dimensional drawing

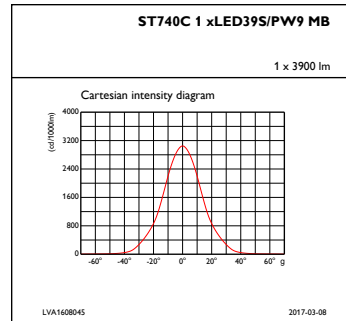


StyliD ST730C-ST750T

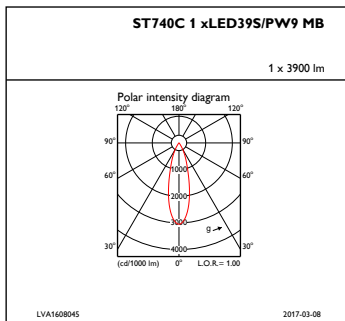
Photometric data



IFAS1_ST740C1xLED39SPW9MB



IFCC1_ST740C1xLED39SPW9MB



IFPC1_ST740C1xLED39SPW9MB

