PHILIPS Lighting



StyliD PremiumWhite

ST740T LED20S/PW930 PSU NB WH

STYLID COMPACT G3 TRACK, LED Module, system flux 2000 lm, Premium white with CRI ≥90, Power supply unit, DC compatible for central emergency lighting, Narrow 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	
Lamp family code	LED20S [LED Module, system flux 2000 lm]
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
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.
Service tag	Yes
Product family code	ST740T [STYLID COMPACT G3 TRACK]
Lighting Technology	LED
CE mark	Yes
Warranty period	5 years
Flammability mark	For mounting on normally flammable surfaces

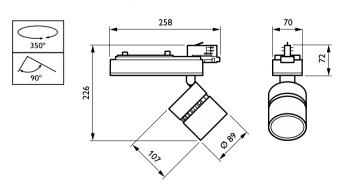
ENEC mark	ENEC mark
Glow-wire test	Temperature 650 °C, duration 30 s
EU RoHS compliant	Yes
ight Technical	
uminous Flux	2,000 lm
orrelated Color Temperature (Nom)	3000 K
uminous Efficacy (rated) (Nom)	93.02325581395348 lm/W
olor rendering index (CRI)	≥90
lumber of light sources	1
eam angle of light source	120 degree(s)
ight source color	Premium white with CRI ≥90
Optic type	Narrow beam
Optical cover type	Clear glass
uminaire light beam spread	10°
Jnified glare rating CEN	Not applicable

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Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	20 A
Inrush time	0.25 ms
Power Consumption	21.5 W
Power Factor (Fraction)	0.9
Connection	Push-in connector and pull relief
Cable	-
Number of products on MCB of 16 A	32
type B	
Temperature	
Ambient temperature range	+10 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Power supply unit, DC compatible for central
	emergency lighting
Constant light output	No
Mechanical and Housing	
Mechanical and Housing Housing Material	Metal-Plastic
-	Metal–Plastic Polycarbonate aluminum coated
Housing Material	
Housing Material Reflector material	Polycarbonate aluminum coated
Housing Material Reflector material Optic material	Polycarbonate aluminum coated Polycarbonate
Housing Material Reflector material Optic material Optical cover material	Polycarbonate aluminum coated Polycarbonate
Housing Material Reflector material Optic material Optical cover material Fixation material	Polycarbonate aluminum coated Polycarbonate Glass -
Housing Material Reflector material Optic material Optical cover material Fixation material Housing Color	Polycarbonate aluminum coated Polycarbonate Glass - White
Housing Material Reflector material Optic material Optical cover material Fixation material Housing Color Optical cover finish	Polycarbonate aluminum coated Polycarbonate Glass - White Clear
Housing Material Reflector material Optic material Optical cover material Fixation material Housing Color Optical cover finish Overall length	Polycarbonate aluminum coated Polycarbonate Glass - White Clear 258 mm

Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class II
Initial Performance (IEC Complian	t)
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.42, 0.38) SDCM <3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Com	pliant)
Control gear failure rate at median	5 %
useful life 50000 h	
Lumen maintenance at median useful	L80
life* 50000 h	
Application Conditions	
Performance ambient temperature Tq	25 ℃
Suitable for random switching	Yes
Due duet Dete	
Product Data	
Order product name	ST740T LED20S/PW930 PSU NB WH
Full product name	ST740T LED20S/PW930 PSU NB WH
Full product code	871869697296000
Order code	910500459034
Material Nr. (12NC)	910500459034
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696972960
Numerator - Packs per outer box	1
EAN/UPC - Case	8718696972960

Dimensional drawing



StyliD PremiumWhite



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