



# **StyliD**

#### **ST730T LED12S/930 PSU NB WH**

STYLID MINI G3 TRACK, LED Module, system flux 1100 lm, 930 warm white, Power supply unit, DC-compatible for central emergency lighting, Narrow beam, White

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.

#### **Product data**

General Information	
Lamp family code	LED11S [LED Module, system flux 1100 lm]
Cap base	- [-]
Light source replaceable	No
Number of gear units	Unit
Gear	-
Driver included	Yes
Remarks	*- According to the Lighting Europe guidance
	paper 'Evaluating performance of LED based
	luminaires – January 2018': statistically there is
	no relevant difference in lumen maintenance
	between the B50 and, for example, the B10.

Therefore, the median useful life (B50) value
also represents the B10 value.
ST730T [STYLID MINI G3 TRACK]
LED
Yes
5 years
For mounting on normally flammable surfaces
ENEC mark
Temperature 650 °C, duration 30 s
Yes
1,200 lm

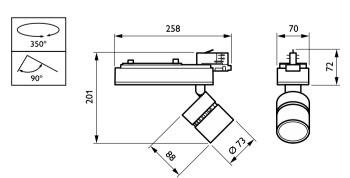
Datasheet, 2023, April 29 data subject to change

## **StyliD**

Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	88.8888888888889 lm/W
Colour rendering index (CRI)	≥90
Beam angle of light source	120 degree(s)
Light source colour	930 warm white
Optic type	Narrow beam
Optical cover type	-
Luminaire light beam spread	10°
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	14 A
Inrush time	0.25 ms
Power Consumption	13.5 W
Power Factor (Fraction)	0.9
Connection	Push-in connector and pull relief
Cable	-
Number of products on MCB of 16 A	24
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	
Housing material	Metal-Plastic
Reflector material	Aluminium and polycarbonate
Optic material	Polycarbonate
Optical cover/lens material	Glass
Fixation material	-
Housing Colour	White
Optical cover/lens finish	Clear

Overall length	258 mm
Overall width	73 mm
Overall height	159 mm
Dimensions (height x width x depth)	159 x 73 x 258 mm
Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IKO2 [0.2 J standard]
Protection class IEC	Safety class II
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.43, 0.40) SDCM <3
Power consumption tolerance	+/-10%
Over Time Performance (IEC Com	pliant)
Control gear failure rate at median	5 %
useful life 50,000 h	
Lumen maintenance at median useful	L80
life* 50,000 h	
<b>Application Conditions</b>	
Performance ambient temperature Tq	25 ℃
Suitable for random switching	Yes
Product Data	
Order product name	ST730T LED12S/930 PSU NB WH
Full product name	ST730T LED12S/930 PSU NB WH
Full EOC	871869684821000
Order code	84821000
Material no. (12 NC)	910500457344
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696848210
Numerator – packs per outer box	1
EAN/UPC - Case	8718696848210

#### Dimensional drawing



## **StyliD**



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