CoreLine Projector

ST120T LED8S-24-/840 PSU BK

ST120T - LED Module, system flux 800 lm - Power supply unit

The CoreLine Projector range of luminaires is designed to replace halogen and CDM-standard-based projectors. Their clean lines and attractive TCO help customers to make the switch to LED. These luminaires create a natural lighting effect for use in accent lighting applications. They also deliver instant energy savings and have a much longer lifetime, creating a real value-for-money and environmentally friendly solution. They are easy to install on a standard track or by means of a surface-mount connector.

PHILIPS

Product data

• General information

Product family code	ST120T [ST120T]
Number of light sources	1 [1 pc]
Lamp family code	LED8S [LED Module, system flux 800 lm]
Beam angle of light source	24 D [24°]
Light source color	840 [840 neutral white]
Driver/power unit/transformer	PSU [Power supply unit]
Driver included	true [Yes]
Dimmable	No [No]
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Color	BK [Black]
Glow-wire test	650/5 [Temperature 650 °C, duration 5 s]
CE mark	CE [CE mark]

• Electrical

Input voltage	220-240 V [220 to 240 V]
Input frequency	50-60 Hz [50 to 60 Hz]

• Mechanical

Housing material	ALU [Aluminum]
Reflector material	PC [Polycarbonate]
Optic material	PC [Polycarbonate]

• Initial perform. (IEC compliant)

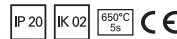|	
Initial input power	11 W [11 W]

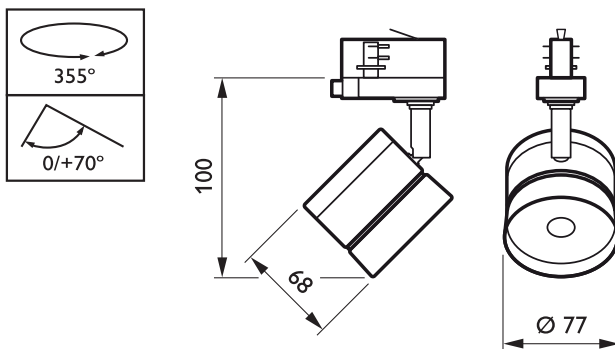|	
Initial luminous flux	800 Lm
Init. Corr. Color Temperature	4000 [4000 K]
Init. Color Rendering Index	80 [80]

• Application conditions

Average ambient temperature	T25 [+25 °C]
Ambient temperature range	0 to +35°C [0 to +35 °C]

• Product Data

Order code	910503910089
Full product code	910503910089
Full product name	ST120T LED8S-24-/840 PSU BK
Order product name	ST120T LED8S-24-/840 PSU BK
Pieces per pack	1
Packs per outerbox	12
Bar code on pack - EAN1	8718696069431
Bar code on outerbox - EAN3	8718696069516
Logistic code(s) - 12NC	910503910089
Net weight per piece	0.208 kg

IP 20 IK 02 650°C 5s CE

Dimensional drawing

ST120T LED8S-24-/840 PSU BK

www.philips.com/lighting

2015, October 7
data subject to change