UniBar

BCS340 48LED 40K 24V OC L100

UniBar – 600 lm – 12 W – 4000 K

UniBar is a surface mounted, exterior-rated and slim sized linear LED direct view luminaire that is designed for façade and outdoor architectural lighting applications.;The robust mechanical and unique optical design make it ideal for buildings facades, media facades, bridges, overpasses and any application that requires a slim linear direct view lighting solution.;Direct view spread lens, through wiring for end-to-end connection and DMX control option available with up to 10 pixels (10IDs) to give architects and designers the freedom to explore a wide range of concepts and design with no limitations.;Available in white, monochromatic colors, RGB, RGBW and tunable white.

Product data

General information

Light source color	Neutral white
Driver included	No
Optical cover/lens type	Opal
Control interface	-
Connection	2 Push-in connector 2-pole
Cable	2 cables (0.2m input + 0.1m output) with connectors 2-pole
Protection class IEC	Safety class III
CE mark	CE mark

Operating and electrical

Input Voltage	24 DC V
Input Frequency	- Hz
Power Factor (Min)	0.9

Controls and dimming

Dimmable	No

Mechanical and housing

Housing Material	Aluminum extruded
Optical cover/lens material	Polycarbonate
Overall length	1000 mm
Overall width	28 mm
Overall height	65 mm
Color	Silver

Approval and application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]

UniBar

Initial performance (IEC compliant)

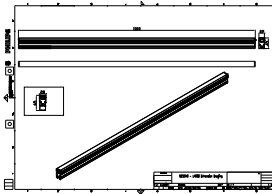|	
Initial luminous flux (system flux)	600 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	50 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80
Initial input power	12 W
Power consumption tolerance	+/-10%

Application conditions

Ambient temperature range	-40 to +50 °C

Product data

Full product code	911401778882
Order product name	BCS340 48LED 40K 24V OC L100
Order code	911401778882
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	24
Material Nr. (12NC)	911401778882
Copy Net Weight (Piece)	0.749 kg

IP 66   IK 08

Dimensional drawing

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www.lighting.philips.com

2022, August 8 – data subject to change