



# **UniBar**

# BCS342 120LED 40K 24V OC L100

UniBar - 1630 lm - 24 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 0.15m 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	57.2 mm
Overall height	60 mm
Color	Silver
Approval and application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [ 5 J vandal-protected]

Datasheet, 2022, June 28 data subject to change

# UniBar

Initial performance (IEC compliant)	
Initial luminous flux (system flux)	1630 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	68 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80
Initial input power	24 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-40 to +50 °C

Product data	
Full product code	871951453685299
Order product name	BCS342 120LED 40K 24V OC L100
EAN/UPC - Product	8719514536852
Order code	911401703983
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	16
Material Nr. (12NC)	911401703983
Copy Net Weight (Piece)	1.300 kg



# Dimensional drawing



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