



# UniBar

## BCS340 48LED 30K 24V OC L100

UniBar, 565 lm, 12 W, Warm white, Safety class III

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	
Driver included	No
Lighting Technology	LED
CE mark	CE mark
Light Technical	
Luminous Flux	565 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	47 lm/W
Color rendering index (CRI)	80
Light source color	Warm white
Optical cover type	Opal
Operating and Electrical	
Input Voltage	24 DC V
Line Frequency	- Hz

Power Consumption	12 W
Power Factor (Fraction)	0.9
Connection	2 Push-in connector 2-pole
Cable	2 cables (0.2m input + 0.1m output) with connectors 2-pole
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum extruded
Optical cover material	Polycarbonate

Housing Color	Silver
Overall length	1,000 mm
Overall width	28 mm
Overall height	65 mm
Dimensions (Height x Width x Depth)	65 x 28 x 1000 mm

Approval and Application

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

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Product Data	
Order product name	BCS340 48LED 30K 24V OC L100
Full product name	BCS340 48LED 30K 24V OC L100
Full product code	872016972533199
Order code	911401778862
Material Nr. (12NC)	911401778862
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169725331
Numerator - Packs per outer box	24
EAN/UPC - Case	8720169725331

Dimensional drawing

