



UniBar

BCS342 120LED RGBWW 24V OC L100 DMX

UniBar, 1095 lm, 24 W, Red, green, blue and white, Dynamic DMX, 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	1,095 lm
Correlated Color Temperature (Nom)	-
Luminous Efficacy (rated) (Nom)	46 lm/W
Color rendering index (CRI)	-
Light source color	Red, green, blue and white
Optical cover type	Opal

Operating and Electrical	
Input Voltage	24 DC V
Line Frequency	- Hz
Power Consumption	24 W
Power Factor (Fraction)	0.9
Connection	2 Push-in connector 5-pole
Cable	2 cables 0.15m with connectors 5-pole
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	Yes

UniBar

Control interface	Dynamic DMX
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Mechanical and Housing

Housing Material	Aluminum extruded
Optical cover material	Polycarbonate
Housing Color	Silver
Overall length	1,000 mm
Overall width	57.2 mm
Overall height	60 mm
Dimensions (Height x Width x Depth)	60 x 57 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	BCS342 120LED RGBWW 24V OC L100 DMX
Full product name	BCS342 120LED RGBWW 24V OC L100 DMX
Full product code	871951453689099
Order code	911401704023
Material Nr. (12NC)	911401704023
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514536890
Numerator - Packs per outer box	16
EAN/UPC - Case	8719514536890

Dimensional drawing

