UniBar

BCS340 48LED 40K 24V OC L100

UniBar, 600 lm, 12 W, Neutral 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 makes 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 colours, RGB, RGBW and tunable white.

Product data

General Information	
Driver included	No
Lighting Technology	LED

Light Technical	
Luminous Flux	600 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	50 lm/W
Color rendering index (CRI)	80
Light source color	Neutral white

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
Protection class IEC	Safety class III

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

UniBar

Dimensions (Height x Width x Depth)	65 x 28 x 1000 mm
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Optical cover type	Opal
Net Weight (Piece)	0.749 kg

Approval and Application

CE mark	Yes
Ambient temperature range	-40 to +50 °C

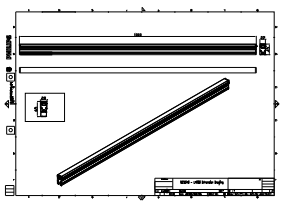
Initial Performance (IEC Compliant)

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

Product Data

Order product name	BCS340 48LED 40K 24V OC L100
Full product name	BCS340 48LED 40K 24V OC L100
Full product code	872016974890399
Order code	911401778882
Material Nr. (12NC)	911401778882
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169748903
Numerator - Packs per outer box	24
EAN/UPC - Case	8720169748903

Dimensional drawing



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.