UNILinear Flex

BGC401 650LM 10W 4000K L5 1515 T

UNILinear Flex, 3400 lm, 46 W, 940 neutral white, Safety class III

UNILinear Flex is really and excellently waterproof and anti-dust LED strips with professional design to guarantee lighting performance. Thanks to filling with anti-UV polyurethane and processing by irrigation methods sealing glue, it not only ensure high quality of lighting color consistency but also protect products outdoor against from harsh environments outdoors.It's can be used for decoration lighting and guidance lighting outdoors, the higher CRI (80) delivers good performance of lighting in color rendering.

Product data

General Information

Driver included	No
Lighting Technology	LED
CE mark	No

Light Technical

Luminous Flux	3,400 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	65 lm/W
Color rendering index (CRI)	>90
Light source color	940 neutral white
Optical cover type	Opal

Operating and Electrical

Input Voltage	24 DC V
Line Frequency	– Hz

Power Consumption	46 W
Power Factor (Fraction)	1.0
Connection	Flying leads/wires
Cable	Cable 0.6 m without plug

Temperature

Ambient temperature range	–40 to +45 °C

Controls and Dimming

Dimmable	No
Control interface	–
Constant light output	No

Mechanical and Housing

Housing Material	Silicon rubber
Optical cover material	Silicon rubber

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Fixation material	Stainless steel
Housing Color	White
Overall length	15 mm
Overall width	5,000 mm
Overall height	15 mm
Dimensions (Height x Width x Depth)	15 x 5000 x 15 mm

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK04 [0.5 J standard plus]
Protection class IEC	Safety class III

Initial Performance (IEC Compliant)

Luminous flux tolerance	-10%,+15%
Initial chromaticity	4 SDCM

Power consumption tolerance	+/-10%

Product Data

Order product name	BGC401 650LM 10W 4000K L5 1515 T
Full product name	BGC401 650LM 10W 4000K L5 1515 T
Full product code	871016336086700
Order code	911401770992
Material Nr. (12NC)	911401770992
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8710163360867
Numerator – Packs per outer box	10
EAN/UPC – Case	8710163360867

Dimensional drawing

www.lighting.philips.com

2023, August 28 – data subject to change