



UNILinear Flex

BGC401 1150LM 14W 2700K L5 1010 T

UNILinear Flex, 5500 lm, 56 W, 927 warm 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	5,500 lm
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	82 lm/W
Color rendering index (CRI)	>90
Light source color	927 warm white
Optical cover type	Opal
Operating and Electrical	
Input Voltage	24 DC V
Line Frequency	- Hz
Power Consumption	56 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
Fixation material	Stainless steel
Housing Color	White
Overall length	10.5 mm
Overall width	5,000 mm

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Overall height	10 mm
Dimensions (Height x Width x Depth)	10 x 5000 x 11 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 1150LM 14W 2700K L5 1010 T
Full product name	BGC401 1150LM 14W 2700K L5 1010 T
Full product code	871016336004100
Order code	911401767952
Material Nr. (12NC)	911401767952
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163360041
Numerator - Packs per outer box	10
EAN/UPC - Case	8710163360041

Dimensional drawing

