



eW Flex Compact

eW Flex Compact, 5000 K, Clear Flat Lens, White Housing, 12 in On-Center Node Spacing

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eW Flex Compact is a versatile strand of large, individually controllable white-light LED nodes. The flexible form factor allows dynamic points of white light to be installed across almost any interior or exterior surface, including walls, ceilings, floors, and three-dimensional sculptures. eW Flex Compact can also be used to light tight alcove spaces and signage.

Product data

General Information		Optic material	Polycarbonate
Number of light sources	50 [50 pcs]	Colour	White
Lamp family code	LED-MD [LED Multi-die]	Approval and Application	
Light source replaceable	No	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Driver included	No	Mech. impact protection code	IK10 [20 J vandal-resistant]
Optical cover/lens type	CLFT12 [Clear flat 12 inch separated]	Initial Performance (IEC Compliant)	
CE mark	CE mark	Initial input power	1 W
UL mark	UL mark	Over Time Performance (IEC Compliant)	
Operating and Electrical		Lumen Maintenance 70% at 25 °C Calculated	56000
Input Voltage	24 V	Lumen Maintenance 70% at 25 °C Reported	56000
Controls and Dimming		Lumen Maintenance 70% at 50 °C Calculated	56000
Dimmable	Yes	Lumen Maintenance 70% at 50 °C Reported	56000
Mechanical and Housing		Lumen Maintenance 80% at 25 °C Calculated	37000
Housing material	Polycarbonate		

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Lumen Maintenance 80% at 25 °C Reported	37000
Lumen Maintenance 80% at 50 °C Calculated	37000
Lumen Maintenance 80% at 50 °C Reported	37000
Lumen Maintenance 90% at 25 °C Calculated	20000
Lumen Maintenance 90% at 25 °C Reported	20000
Lumen Maintenance 90% at 50 °C Calculated	20000
Lumen Maintenance 90% at 50 °C Reported	20000

Application Conditions

Ambient temperature range	-40 to +50 °C
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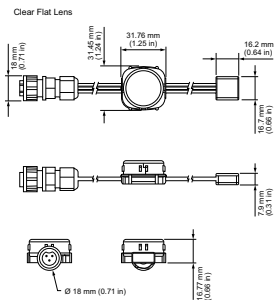
Product Data

Full product code	871829164629799
Order product name	BGC481 50 5000K CLFT12 WH

EAN/UPC – product	8718291646297
Order code	500-000012-52
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	912400133739
SAP net weight (piece)	1.500 kg
Commercial Code	500-000012-52
Catalogue number description	eW Flex Compact, 5000 K, Clear Flat Lens, White Housing, 12 in On-Center Node Spacing



Dimensional drawing



eW Flex SLX

