



eW Flex Compact

eW Flex Compact, 3500 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		Controls and Dimming	
Number of light sources	50 [50 pcs]	Dimmable	Yes
Lamp family code	LED-MD [LED Multi-die]		
Light source replaceable	No	Mechanical and Housing	
Driver included	No	Housing material	Polycarbonate
Optical cover/lens type	CLFT12 [Clear flat 12 inch separated]	Optic material	Polycarbonate
CE mark	CE mark	Colour	White
ENEC mark	-		
UL mark	UL mark	Approval and Application	
Product recyclability	100%	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
EU RoHS compliant	No	Mech. impact protection code	IK10 [20 J vandal-resistant]
Operating and Electrical			
Input Voltage	24 V	Initial Performance (IEC Compliant)	
		Init. Corr. Colour Temperature	3500 K
		Initial input power	50 W

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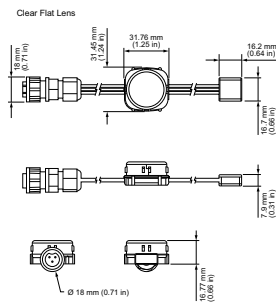
Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25 °C Calculated	56000
Lumen Maintenance 70% at 25 °C Reported	56000
Lumen Maintenance 70% at 50 °C Calculated	56000
Lumen Maintenance 70% at 50 °C Reported	56000
Lumen Maintenance 80% at 25 °C Calculated	37000
Lumen Maintenance 80% at 25 °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

Product Data	
Full product code	871829164597999
Order product name	BGC481 50 3500K CLFT12 WH
EAN/UPC – product	8718291645979
Order code	500-000012-20
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	912400130639
SAP net weight (piece)	1.500 kg
Commercial Code	500-000012-20
Catalogue number description	eW Flex Compact, 3500 K, Clear Flat Lens, White Housing, 12 in On-Center Node Spacing



Dimensional drawing



eW Flex SLX

