



## eW Flex Compact

# eW Flex Compact, 5700 K, Clear Flat Lens, White Housing, 4 in On-Center Node Spacing

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eW Flex Compact is a versatile strand of 50 individually controllable LED nodes. The flexible form factor allows dynamic points of white light to be installed across nearly any interior or exterior surface, including walls, ceilings, floors, three-dimensional sculptures and set pieces. eW Flex Compact can also light tight alcove spaces and signage, and in certain cases, can even display video.

#### **Product data**

General Information	
Number of light sources	50 [ 50 pcs]
Lamp family code	LED-MD [ LED Multi-die]
Light source replaceable	No
Driver included	No
Optical cover/lens type	CLFT4 [ Clear flat 4 inch separated]
CE mark	CE mark
ENEC mark	-
UL mark	UL mark
Product recyclability	100%
EU RoHS compliant	No
Operating and Electrical	
Input Voltage	24 V
	24 V

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Polycarbonate
Optic material	Polycarbonate
Colour	White
Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-
	proof]
Mech. impact protection code	IK10 [ 20 J vandal-resistant]
Initial Performance (IEC Compliant)	
Lamp colour temperature	5700 K
Initial input power	1 W

Datasheet, 2021, September 13 data subject to change

## **eW Flex Compact**

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		

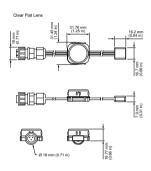
-40 to +50 °C

871829164609999
BGC481 50 5700K CLFT4 WH
8718291646099
500-000012-32
1
6
912400130651
0.980 kg
500-000012-32
eW Flex Compact, 5700 K, Clear Flat
Lens, White Housing, 4 in On-Center
Node Spacing



### Dimensional drawing

Ambient temperature range



eW Flex SLX



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