



# eW Flex Compact

## eW Flex Compact, 3000 K, Clear Flat Lens, Black Housing, 4 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]	<b>Mechanical and Housing</b>	
Light source replaceable	No	Housing material	Polycarbonate
Driver included	No	Optic material	Polycarbonate
Optical cover/lens type	CLFT4 [ Clear flat 4 inch separated]	Colour	Black
CE mark	CE mark	<b>Approval and Application</b>	
ENEC mark	-	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
UL mark	UL mark	Mech. impact protection code	IK10 [ 20 J vandal-resistant]
Product recyclability	100%	<b>Initial Performance (IEC Compliant)</b>	
EU RoHS compliant	No	Init. Corr. Colour Temperature	3000 K
<b>Operating and Electrical</b>		Initial input power	50 W
Input Voltage	24 V		

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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

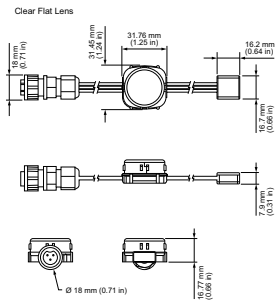
Ambient temperature range	-40 to +50 °C
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## Product Data

Full product code	871829164586399
Order product name	BGC481 50 3000K CLFT4 BK
EAN/UPC – product	8718291645863
Order code	500-000012-09
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	912400130628
SAP net weight (piece)	0.980 kg
Commercial Code	500-000012-09
Catalogue number description	eW Flex Compact, 3000 K, Clear Flat Lens, Black Housing, 4 in On-Center Node Spacing



## Dimensional drawing



eW Flex SLX

