



eW Flex Compact

BGC481 50 4000K CLFT4 BK

4000 K - 50 pcs - Clear flat 4 inch separated - Black

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

Datasheet, 2019, May 2

General Information	
Number of light sources	50 pcs
Lamp family code	LED-MD [LED Multi-die]
Light source replaceable	No
Driver included	No
Optical cover/lens type	Clear flat 4 inch separated
CE mark	CE mark
ENEC mark	-
UL mark	UL mark
Product recyclability	100%
RoHS mark	-
Light Technical	
Luminous intensity (peak value) on beam axis	31.5 cd
per node	
Operating and Electrical	
Input Voltage	24 V

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			eW Flex SLX			
N	Controls and Dimming	RAI				
	Dimmable	Yes				
-die]						
	Mechanical and Housing					
	Housing Material	Polycarbonate				
arated	Optic material	Polycarbonate				
	Color	Black				
	Approval and Application					
-	Ingress protection code	IP66 [Dust penetration-protected, jet-				
		proof]				
	Mech. impact protection code	IK10 [20 J vandal-resistant]				
					PHILIPS	
	Initial Performance (IEC Compliant)				15-	
	Init. Corr. Color Temperature	4000 K				
	Initial input power	1 W				
					Ŧ	
	Over Time Performance (IEC Compliant)					
	Lumen Maintenance 70% at 25°C Calculated	56000				
	Lumen Maintenance 70% at 25°C Reported	56000				
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data subject to change

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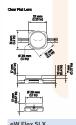
Lumen Maintenance 70% at 50°C Calculated	56000
Lumen Maintenance 70% at 50°C Reported	56000
Lumen Maintenance 80% at 25°C Calculated	37000
Lumen Maintenance 80% at 25°C Reported	37000
Lumen Maintenance 80% at 50°C Calculated	37000
Lumen Maintenance 80% at 50°C Reported	37000
Lumen Maintenance 90% at 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

-40 to +50 °C

Product Data	
Full product code	871829164602099
Order product name	BGC481 50 4000K CLFT4 BK
EAN/UPC - Product	8718291646020
Order code	912400130644
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	912400130644
Net Weight (Piece)	0.980 kg

Dimensional drawing

Application Conditions Ambient temperature range





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