



# eW Flex Micro

# eW Flex Micro, 4000 K, Clear Dome Lens, White Housing, 4 in On-Center Node Spacing

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eW Flex Micro is a versatile strand of small, 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 Micro can also be used to light tight alcove spaces and signage.

#### **Product data**

0 [ 50 pcs]
D-MD [ LED Multi-die]
eutral white
)
es
B [ Wide beam]
.DM4 [ Clear dome 4 inch separated]
E mark
and cUL mark
0%
)
.5

Luminance per node	27.8
Operating and electrical	
Input Voltage	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	IK09 [ 10 J]

Datasheet, 2022, December 15 data subject to change

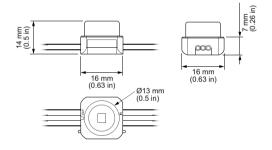
## eW Flex Micro

TCC mark	FCC Class A
FCC mark	FCC Class A
Initial performance (IEC compliant)	
Init. Corr. Colour Temperature	4000 K
Initial input power	25 W
Over time performance (IEC compliant)	)
Lumen Maintenance 70% at 25 °C Calculated	100000
Lumen Maintenance 70% at 25 °C Reported	60000
Lumen Maintenance 70% at 50 °C Calculated	100000
Lumen Maintenance 70% at 50 °C Reported	60000
Lumen Maintenance 80% at 25 °C Calculated	90000
Lumen Maintenance 80% at 25 °C Reported	60000
Lumen Maintenance 80% at 50 °C Calculated	61000
Lumen Maintenance 80% at 50 °C Reported	60000
Lumen Maintenance 90% at 25 °C Calculated	38000
Lumen Maintenance 90% at 25 °C Reported	38000
Lumen Maintenance 90% at 50 °C Calculated	27000
Lumen Maintenance 90% at 50 °C Reported	27000

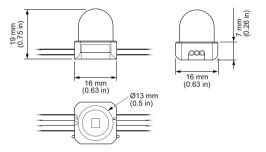
Application conditions	
Ambient temperature range	-30 to +50 °C
Product data	
Full product code	871829163921399
Order product name	BGC482 50 4000K CLDM4 WH
EAN/UPC – product	8718291639213
Order code	500-000011-24
SAP numerator – quantity per pack	1
Numerator – packs per outer box	12
SAP material	912400130468
Net Weight (Piece)	0.675 kg
Commercial Code	500-000011-24
Catalogue number description	eW Flex Micro, 4000 K, Clear Dome Lens,
	White Housing, 4 in On-Center Node
	Spacing



### Dimensional drawing



BGC482 50 4000K CLDM4 WH



BGC482 50 4000K CLDM4 WH



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