

Flex Micro gen2, RGB

iColor Flex MX gen2, Clear Dome Lens, Black Housing, 12 in On-Center Node Spacing

iColor Flex MX gen2, Clear Dome Lens, Black Housing, 12 in On-Center Node Spacing

Flex Micro gen3, RGB is a multi-purpose, high-intensity strand of 50 full-color LED nodes for generating extraordinary effects without the constraints of luminaire size or shape. Flex Micro gen3 enables patterns and video on almost any interior or exterior surface, including ceilings, floors, three-dimensional objects, sculptures, and more. Its small node size allows installation in tighter spaces than the larger iColor Flex LMX gen2 strands.

Product data

General information		Mechanical and housing	
Number of light sources	50 pcs	Housing Material	Polycarbonate
Lamp family code	LED-MD [LED Multi-die]	Optical cover/lens material	Polycarbonate
Light source color	RGB	Color	Black
Light source replaceable	Yes		
Driver included	No	Approval and application	
Optical cover/lens type	Clear dome 12 inch separated	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Luminaire light beam spread	105°	FCC mark	FCC Class A
CE mark	CE mark		
Operating and electrical		Initial performance (IEC compliant)	
Input Voltage	7.5 V	Initial LED luminaire efficacy	12 lm/W
		Initial input power	0.5 W
Controls and dimming		Over time performance (IEC compliant)	
Dimmable	Yes	Lumen Maintenance 50% at 25°C Calculated	60000

Flex Micro gen2, RGB

Lumen Maintenance 50% at 25°C Reported	60000
Lumen Maintenance 50% at 50°C Calculated	60000
Lumen Maintenance 50% at 50°C Reported	60000
Lumen Maintenance 70% at 25°C Calculated	60000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 50°C Calculated	60000
Lumen Maintenance 70% at 50°C Reported	60000

Application conditions

Ambient temperature range	-40 to +50 °C
---------------------------	---------------

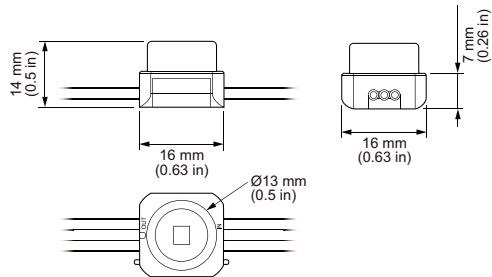
Product data

Full product code	871829162297099
Order product name	BGC494 50 RGB CLDM12 BK

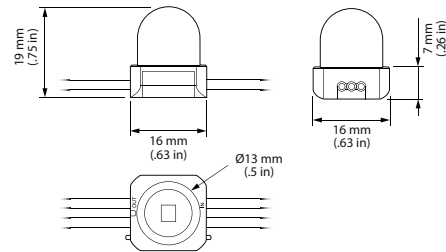
EAN/UPC - Product	8718291622970
Order code	101-000076-07
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	912400130021
Net Weight (Piece)	1.017 kg
Catalog Number	101-000076-07
Catalog Number Description	iColor Flex MX gen2, Clear Dome Lens, Black Housing, 12 in On-Center Node Spacing

IP 66

Dimensional drawing



BGC494 50 RGB CLDM12 BK



BGC494 50 RGB CLDM12 BK

