



iColor Flex MX gen2

BGC494 50 RGB TSDM4 BK

RGB - 50 pcs - Transparent dome 4 inch separated - Black

iColor Flex MX gen2 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. iColor Flex MX gen2 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

Datasheet, 2019, May 2

General Information				
Number of light sources	50 pcs			
Lamp family code	LED-MD [LED Multi-die]			
Light source color	RGB			
Light source replaceable	Yes			
Driver included	No			
Optical cover/lens type	Transparent dome 4 inch separated			
Luminaire light beam spread	165°			
CE mark	CE mark			
Operating and Electrical				
Input Voltage	7.5 V			
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Housing Material	Polycarbonate			
Optical cover/lens material	Polycarbonate			

PT. M	Color	Black	WIRA	
50 pcs			_	
LED-MD [LED Multi-die]	Approval and Application			
RGB	Ingress protection code	IP66 [Dust penetration-protected, jet-	=	
Yes		proof]		
No				
Transparent dome 4 inch separated	Initial Performance (IEC Compli	ant)		
165°	Initial LED luminaire efficacy	8 lm/W		
CE mark	Initial input power	0.5 W	_	
	Over Time Performance (IEC Compliant)		_	
7.5 V	Useful life L80B10	60000 h		PHILIPS
	Lumen Maintenance 50% at 25°C Cal	culated 60000		45
	Lumen Maintenance 50% at 25°C Rep	ported 60000	_	
Yes	Lumen Maintenance 50% at 50°C Cal	culated 60000	_	
	Lumen Maintenance 50% at 50°C Reported 60000			
	Lumen Maintenance 70% at 25°C Cal	culated 60000		
Polycarbonate	Lumen Maintenance 70% at 25°C Rep	ported 60000		
Polycarbonate	Lumen Maintenance 70% at 50°C Cal	culated 60000	_	

data subject to change

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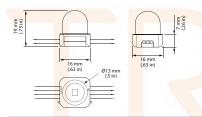
Lumen Maintenance 70% at 50°C Reported	60000
Application Conditions	
Ambient temperature range	-40 to +50 °C
Product Data	
Full product code	871829162292599
Order product name	BGC494 50 RGB TSDM4 BK

8718291622925

012400120016		
312400130010		
1		
12		
912400130016		
0.970 kg		
	912400130016	

Dimensional drawing

Order product name FΔN/LIPC - Product





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