



# Vaya Free Form Dimmable White

Vaya Free Form Dimmable White, IP66, 4000 K, Frosted, 5 m (15 ft)

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Vaya Free Form is a flexible linear lighting solution for straight or curved coves and recessed applications. Free Form gives you even, uniform white light on any surface, in any environment. You can easily cut and connect interior Free Form, enabling illumination that conforms to unusual and difficult-to-light shapes while eliminating waste. In outdoor environments, you can cut and reseal Free Form, retaining its IP66 rating.

### **Product data**

General information	
Light source color	Neutral white
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	120°
CE mark	CE mark
UL mark	UL and cUL mark
CQC mark	CQC-mark
Operating and electrical	
Input Voltage	24 DC V

Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Housing Material	Plastic
Optical cover/lens finish	Frosted
Length	5.0 m
Color	White
Approval and application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-
	proof]

Datasheet, 2022, October 14 data subject to change

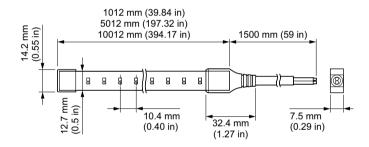
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Mech. impact protection code	IK06 [1J]
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	4571 lm
Initial luminous flux at color temperature of	4571 lm
4000 K	
Initial LED luminaire efficacy	108.4 lm/W
Initial input power	42 W
Over time performance (IEC compliant)	
Lumen Maintenance 70% at 25°C Calculated	75000
Lumen Maintenance 70% at 25°C Reported	36000
Lumen Maintenance 70% at 50°C Calculated	56000
Lumen Maintenance 70% at 50°C Reported	36000
Lumen Maintenance 80% at 25°C Calculated	48000
Lumen Maintenance 80% at 25°C Reported	36000
Lumen Maintenance 80% at 50°C Calculated	36000
Lumen Maintenance 80% at 50°C Reported	36000
Lumen Maintenance 90% at 25°C Calculated	24000
Lumen Maintenance 90% at 25°C Reported	24000
Lumen Maintenance 90% at 50°C Calculated	18000

Lumen Maintenance 90% at 50°C Reported	18000
Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	
Full product code	871869937060299
Order product name	BGC452 4000 IP66 L5000 W/LEADER
EAN/UPC - Product	8718699370602
Order code	350-000020-10
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	15
Material Nr. (12NC)	912400136474
Net Weight (Piece)	0.422 kg
Catalog Number	350-000020-10
Catalog Number Description	Vaya Free Form Dimmable White, IP66,
	4000 K, Frosted, 5 m (15 ft)



#### Dimensional drawing



## BGC452 4000 IP66 L5000 W/LEADER



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