



## **Vaya Free Form**

Vaya Free Form Dimmable White, IP40, 3000 K, Frosted, 10 m (30 ft)

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Vaya Free Form is a compact, concealed flexible linear luminaire for lighting straight or curved coves, recessed areas and niches. Vaya Free Form provides even, uniform white light in run lengths of up to 10 m (32.8 ft). In indoor applications, the luminaire can be cut and easily reconnected, enabling runs along unusually shaped and difficult-to-light spaces, without soldering or tools. In outdoor applications, the luminaire can be cut and resealed to retain its IP66 rating.

## **Product data**

General information	
Light source colour	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	10.0 m
Colour	White
Approval and application	
Ingress protection code	IP40 [ Wire-protected]
Mech. impact protection code	IK06 [1J]
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	8380 lm
Initial LED luminaire efficacy	99.5 lm/W
Initial input power	84 W

Datasheet, 2023, January 10 data subject to change

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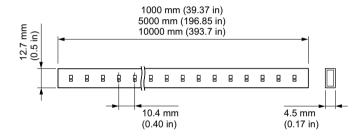
Over time performance (IEC compliant)		
Lumen Maintenance 70% at 25 °C Calculated	75000	
Lumen Maintenance 70% at 25 °C Reported	36000	
Lumen Maintenance 70% at 50 °C Calculated	56000	
Lumen Maintenance 70% at 50 °C Reported	36000	
Lumen Maintenance 80% at 25 °C Calculated	48000	
Lumen Maintenance 80% 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	
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Product data	
Full product code	871869937040499
Order product name	BGC452 3000 IP40 L10000 STRIP ONLY
EAN/UPC – product	8718699370404
Order code	350-000019-08
SAP numerator – quantity per pack	1
Numerator – packs per outer box	12
SAP material	912400136454
SAP material Net Weight (Piece)	912400136454 1.028 kg
Net Weight (Piece)	1.028 kg



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

## Dimensional drawing



BGC452 3000 IP40 L10000 STRIP ONLY



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