

Lighting

PHILIPS

Vaya Free Form Dimmable White

Vaya Free Form Dimmable White, IP40, 3000 K, Frosted, 10 m (30 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	10.0 m
Color	White
Approval and application	
Ingress protection code	IP40 [Wire-protected]
Mech. impact protection code	IK06 [1 J]

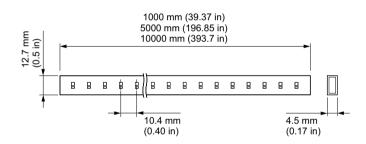
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Initial performance (IEC compliant)		
Initial luminous flux (system flux)	8380 lm	
Initial LED luminaire efficacy	99.5 lm/W	
Initial input power	84 W	
Over time performance (IEC compliant)		
Lumen Maintenance 70% at 25°C Calculated	75000	
Lumen Maintenance 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	871869937040499
Order product name	BGC452 3000 IP40 L10000 STRIP ONLY
EAN/UPC - Product	8718699370404
Order code	350-000019-08
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	912400136454
Net Weight (Piece)	1.028 kg
Catalog Number	350-000019-08
Catalog Number Description	Vaya Free Form Dimmable White, IP40,
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IP 40 IK 06

Dimensional drawing



BGC452 3000 IP40 L10000 STRIP ONLY



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