

PHILIPS**Lighting**

Vaya Cove LP G2

SM452L 2700 24V L600 CE UL

Warm white - 2700 K - 600 mm - White

Vaya Cove LP G2 is a reliable cost-effective LED luminaire offering crisp white light for interior use. Designed for linear cove and accent lighting applications this luminaire offers a very low profile and integrated connectors to eliminate socket shadows. Vaya Cove LP offers on/off control or dimming via the use of any standard 0-10 V or DALI dimming controller.

Product data

General Information		Optical cover/lens material	Polycarbonate
Lamp family code	LED-HB [LED High Brightness]	Optical cover/lens finish	Clear
Beam angle of light source	110 °	Length	600 mm
Light source colour	Warm white		
Light source replaceable	No		
Driver included	No		
Luminaire light beam spread	110°		
CE mark	CE mark		
UL mark	UL and cUL mark		
Operating and Electrical		Approval and Application	
Input voltage	24 V	Ingress protection code	IP40 [Wire-protected]
Control signal voltage	1-10 V DC		
Controls and Dimming		Initial Performance (IEC Compliant)	
Dimmable	Yes	Initial luminous flux	550 lm
		Initial luminous flux at color temperature of 2700 K	550 lm
		Initial LED luminaire efficacy	90 lm/W
		Init. Corr. colour temperature	2700 K
		Init. colour rendering index	≥80
Mechanical and Housing		Over Time Performance (IEC Compliant)	
Housing material	Polycarbonate	Lumen Maintenance 70% at 25°C Calculated	100000
Optic material	Polycarbonate	Lumen Maintenance 70% at 25°C Reported	60000
		Lumen Maintenance 70% at 50°C Calculated	100000
		Lumen Maintenance 70% at 50°C Reported	60000
		Lumen Maintenance 80% at 25°C Calculated	100000

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Lumen Maintenance 80% at 25°C Reported	60000
Lumen Maintenance 80% at 50°C Calculated	97000
Lumen Maintenance 80% at 50°C Reported	60000
Lumen Maintenance 90% at 25°C Calculated	56000
Lumen Maintenance 90% at 25°C Reported	56000
Lumen Maintenance 90% at 50°C Calculated	45000
Lumen Maintenance 90% at 50°C Reported	45000

Order product name	SM452L 2700 24V L600 CE UL
EAN/UPC – product	8718699213121
Order code	21312199
Numerator – quantity per pack	1
Numerator – packs per outer box	30
Material no. (12NC)	912400135354
Net weight (piece)	0.170 kg

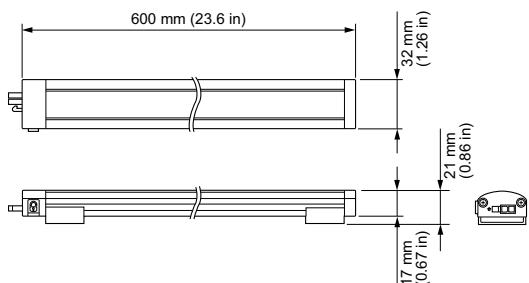
Application Conditions

Ambient temperature range	-20 to +50 °C
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Product Data

Full product code	871869921312199
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Dimensional drawing



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