



# Vaya Cove LP G2

## SM452L 3000 24V L600 CE CQC

Neutral white - 3000 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 0-10V or DALI dimming controller.

#### Product data

Datasheet, 2019, May 9

General Information	
Lamp family code	LED-HB [ LED High Brightness]
Beam angle of light source	110 °
Light source color	Neutral white
Light source replaceable	No
Driver included	No
Luminaire light beam spread	110°
CE mark	CE mark
CQC mark	CQC-mark
Operating and Electrical	
Input Voltage	24 V
Control signal voltage	1-10 V DC
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing Material	Polycarbonate
Optic material	Polycarbonate

DT AAAR	ITD A	TATED A	CDIMILIAWA
I. IVLAL	NIKA	VVIKA	SKIVVIJAIA
Optical cover/lens material	Polycarbonate	=	
Optical cover/lens finish	Clear	_	
Length	600 mm	_	
Color	White	_	
Approval and Application		=	
Ingress protection code	IP40 [ Wire-protected]	-	
Initial Performance (IEC Compliant)		_	
Initial luminous flux (system flux)	500 lm	_	
Initial LED luminaire efficacy	90 lm/W	_	
Init. Corr. Color Temperature	3000 K	_	
Init. Color Rendering Index	≥80	_	PHILI
Over Time Performance (IEC Compliant)		_	43
Lumen Maintenance 70% at 25°C Calculated	100000	_	
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	87000	_	
· · · · · · · · · · · · · · · · · · ·	·		

data subject to change

#### Vaya Cove LP G2

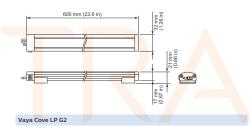
Lumen Maintenance 80% at 25°C Reported	60000
Lumen Maintenance 80% at 50°C Calculated	66000
Lumen Maintenance 80% at 50°C Reported	60000
Lumen Maintenance 90% at 25°C Calculated	41000
Lumen Maintenance 90% at 25°C Reported	41000
Lumen Maintenance 90% at 50°C Calculated	31000
Lumen Maintenance 90% at 50°C Reported	31000

Order product name	SM452L 3000 24V L600 CE CQC	
EAN/UPC - Product	8718699212940	
Order code	912400135336	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	30	
Material Nr. (12NC)	912400135336	
Net Weight (Piece)	0.170 kg	

#### **Application Conditions** Ambient temperature range -20 to +50 °C

Product Data	
Full product code	871869921294099

## Dimensional drawing





© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their

www.lighting.philips.com 2019, May 9 - data subject to change