PHILIPS Lighting



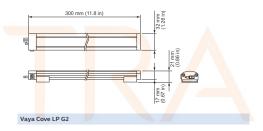
Vaya Cove LP G2

Lumen Maintenance 70% at 50°C Reported	60000
Lumen Maintenance 80% at 25°C Calculated	87000
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

Product Data	
Full product code	871869921296499
Order product name	SM452L 4000 24V L300 CE CQC
EAN/UPC - Product	8718699212964
Order code	912400135338
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30
Material Nr. (12NC)	912400135338
Net Weight (Piece)	0.086 kg

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

Dimensional drawing



Vaya Cove LP G2

SM452L 4000 24V L300 CE CQC

Cool white - 4000 K - 300 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

General Information	
Lamp family code	LED-HB [LED High Brightness]
Beam angle of light source	110 °
Light source color	Cool 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

Optical cover/lens material	Polycarbonate
Optical cover/lens finish	Clear
Length	300 mm
Color	White
Approval and Application	
Ingress protection code	IP40 [Wire-protected]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	255 lm
Initial luminous flux at color temperature of 4000 K	255 lm
Initial LED luminaire efficacy	100.6 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	≥80
Initial input power	2.5 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 50°C Calculated	100000

PT. MANTRA WIRA SRIVIJAYA



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Datasheet, 2019, May 9

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