



# Vaya Tube, White

Vaya Tube, 3000 K, Ethernet & DMX, 0.3 m (1 ft) 150 mm (6 in) Pitch, UL, CE, CQC

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Vaya Tube is a compact direct view linear LED lighting solution for exterior accent and low-resolution graphic lighting applications. From static contour lighting to media graphics with a resolution up to 150 mm, the DMX and KiNet-controllable system can transform entire facades with bright and uniform light in White. The light-weight luminaire minimizes the loading onto structures and cladding elements, while run-lengths of up to 12 m (40 ft) per Control Module port (x2) allow for flexible wiring. Simple push'n'click connectors ensure a simple, fast and reliable installation.

#### **Product data**

General information	
Lamp family code	LED-MD [ LED Multi-die]
Light source color	White
Light source replaceable	No
Optic type	Wide beam
Optical cover/lens type	Polycarbonate bowl/cover
Luminaire light beam spread	165°
Control interface	Ethernet
CE mark	CE mark
UL mark	UL and cUL mark
CQC mark	CQC-mark
Lifetime to 70% luminous flux	60000 h
PSE mark	No
WEEE mark	WEEE mark

Operating and electrical	
Input Voltage	24 V
Mechanical and housing	
Housing Material	Polycarbonate
Optical cover/lens material	Polycarbonate
Optical cover/lens shape	Curved
Optical cover/lens finish	Frosted
Length	300 mm
Color	Dark gray
Approval and application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-
	proof]
Mech. impact protection code	IK09 [ 10 J]

Datasheet, 2022, December 20 data subject to change

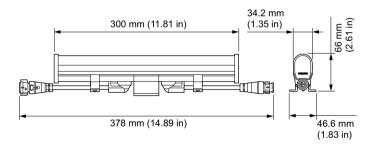
## Vaya Tube, White

Vibration Standard	Complies with ANSI C136.31	
FCC mark	FCC Class A	
Vibration Rating	Complies with ANSI C136.31	
Initial performance (IEC compliant)		
Initial luminous flux (system flux)	190 lm	
Initial LED luminaire efficacy	62.3 lm/W	
Init. Corr. Color Temperature	3000 K	
Initial input power	3 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	
Lumen Maintenance 70% at 50°C Reported	60000	
Lumen Maintenance 80% at 25°C Calculated	100000	
Lumen Maintenance 80% at 25°C Reported	60000	
Lumen Maintenance 80% at 50°C Calculated	100000	
Lumen Maintenance 80% at 50°C Reported	60000	
Lumen Maintenance 90% at 25°C Calculated	100000	
Lumen Maintenance 90% at 25°C Reported	60000	
Lumen Maintenance 90% at 50°C Calculated 61000		

Lumen Maintenance 90% at 50°C Reported	60000
Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	
Full product code	871829164860499
Order product name	BCC420 3000 FR ETH L305 PP150 UL CE
	CQC
EAN/UPC - Product	8718291648604
Order code	350-000014-04
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	912400130506
Net Weight (Piece)	0.360 kg
Catalog Number	350-000014-04
Catalog Number Description	Vaya Tube, 3000 K, Ethernet & DMX, 0.3
	m (1 ft) 150 mm (6 in) Pitch, UL, CE, CQC



## Dimensional drawing



### BCC420 3000 FR ETH L305 PP150 UL CE CQC



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