



# Vaya Tube, White

Vaya Tube, 3000 K, Ethernet & DMX, 1.2 m (4 ft)  
150 mm (6 in) Pitch, UL, CE, CQC

Vaya Tube, 3000 K, Ethernet & DMX, 1.2 m (4 ft) 150 mm (6 in)  
Pitch, UL, CE, CQC

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		Operating and electrical	
Lamp family code	LED-MD [ LED Multi-die]	Input Voltage	24 V
Light source color	White	Mechanical and housing	
Light source replaceable	No	Housing Material	Polycarbonate
Optic type	Wide beam	Optical cover/lens material	Polycarbonate
Optical cover/lens type	Polycarbonate bowl/cover	Optical cover/lens shape	Curved
Luminaire light beam spread	165°	Optical cover/lens finish	Frosted
Control interface	Ethernet	Length	1200 mm
CE mark	CE mark	Color	Dark gray
UL mark	UL and cUL mark	Approval and application	
CQC mark	CQC-mark	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Lifetime to 70% luminous flux	60000 h	Mech. impact protection code	IK09 [ 10 J]
PSE mark	No		
WEEE mark	WEEE mark		

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)	760 lm
Initial LED luminaire efficacy	62.3 lm/W
Init. Corr. Color Temperature	3000 K
Initial input power	12 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

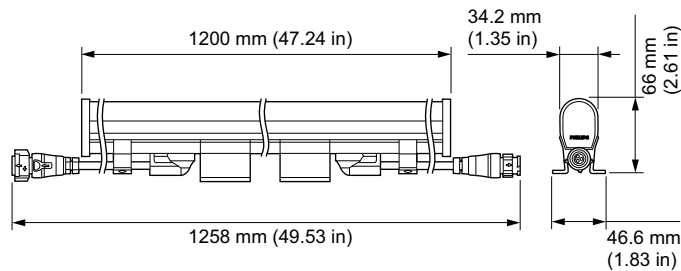
Ambient temperature range	-40 to +50 °C
---------------------------	---------------

Product data

Full product code	871829164861199
Order product name	BCC420 3000 FR ETH L1220 PP150 UL CE
	CQC
EAN/UPC - Product	8718291648611
Order code	350-000014-05
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	912400130507
Net Weight (Piece)	0.780 kg
Catalog Number	350-000014-05
Catalog Number Description	Vaya Tube, 3000 K, Ethernet & DMX, 1.2 m (4 ft) 150 mm (6 in) Pitch, UL, CE, CQC



Dimensional drawing



BCC420 3000 FR ETH L1220 PP150 UL CE CQC

