# **PROLUMIA**<sup>®</sup>

#### **LED Pro-Via**

LED Pro-Via M

# 41353144 EAN: 8721063004928

Pro-Via is a versatile and efficient street luminaire that reduces energy consumption and CO2 emissions while improving the quality of life and safety in the public space. The contemporary design integrates seamlessly into the modern cityscape, where it provides visually comfortable lighting. A variety of optics and a myriad of lumen output options make Pro-Via adaptable to almost any situation or lighting requirement in the public environment. Moreover, the product is maintenance-friendly with a light unit and driver module that can be replaced without tools.



#### PRODUCT FEATURES

Post top/side entry	Suitable for number of light sources	1
LED exchangeable	Nominal voltage	220 240 Volt
✓	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq)	0.97 Percentage
Other	Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq)	0.95 Percentage
Aluminium	Rated lifetime L70/B50 at 25 °C	170000 Hour
Powder coating	Max. number of luminaires per miniature circuit breaker B16 (MCB)	32
Grey	Max. number of luminaires per miniature circuit breaker C16 (MCB)	54
Glass transparent	Rated ambient temperature according to IEC 62722-2-1	-40 50 Degrees celsius
×	Cable length	10 Metre
×	Suitable for lamp power	12.5 90 Watt
×	Max. system power	33.5 Watt
×	Rated luminous flux according to IEC 62722-2-1	5000 5000 Lumen
AC	Luminaire efficacy	149 Lumen/Watt
✓	Colour temperature	3000 3000 Kelvin
LED operating device current-controlled	Power factor	0.9
✓	Width	270 Millimetre
✓	Height/depth	140 Millimetre
×	Length	538 Millimetre
×	Suitable for spigot size	42 60 Millimetre
✓	Number of poles	3
×	Conductor cross section	1 Square millimetre
×	Connectable conductor cross section	0.75 2.5 Square millimetre
×		
×		
×		
×		
	<ul> <li>Other</li> <li>Aluminium</li> <li>Powder coating</li> <li>Grey</li> <li>Glass transparent</li> <li>X</li> <li>X&lt;</li></ul>	Jumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq)OtherLumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq)AluminiumRated lifetime L70/B50 at 25 °CPowder coatingMax. number of luminaires per miniature circuit breaker B16 (MCB)GreyMax. number of luminaires per miniature circuit breaker C16 (MCB)Glass transparentRated ambient temperature according to IEC 62722-2-1*Cable length*Suitable for lamp power*Max. system power*Cable length*Colour temperature*Colour temperatureLED operating device current-controlledPower factor*Width*Length*Suitable for spigot size*Number of poles*Conductor cross section*Conductor cross section**

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## PRODUCT FEATURES (continuation)

Dimming mains voltage modulation × Dimming phase cut-off (trailing edge) × Dimming phase cut-on (leading edge) × Dimming programmable 1 Dimming RF × **Dimming Sine Wave Reduction** × **Dimming Zigbee** × Light distributor Diffuser lens/optic/panel Adjustable optics × SDCM5 Colour consistency (McAdam ellipse) Containing product according to 2019/2020/EU 1 Energy efficiency class of the light source B according to EU regulation 2019/2015 Degree of protection (IP) IP66 Impact strength IK08 Protection class according to IEC 61140 T Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24 × Remote control None With radio control × Constant light output (CLO) × With light regulation program control V ~ With connection cable White Colour of light Colour rendering index CRI 70-79 Type of wiring Ending Connection type Screwed terminal × Zhaga-D4i certified × Operation by Bluetooth × With light sensor × With movement sensor With presence detector × Type of connection for None sensor/communication module