PROLUMIA[®]

LED Pro-Cone

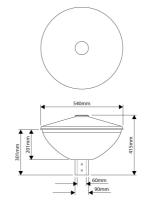
Pro-Cone Lens type 2

41380117 EAN: 8720874790716

VANDAL RESISTANT AND CIRCULAIR LED CONE FIXTURE FOR OPTIMAL PUBLIC LIGHTING

The Pro-Cone is a vandal resistand and circular LED cone fixture that guarantees maximum and optimal illumination of the public space. This without unnecessary light hindrance and light pollution, because it's possible to choose of 5 different lens types. Because of this, it is possible to create light as desired. Due to the many options, the long life span, the high efficiency and the choice of the different lenses, the Pro-Cone is very widely applicable. Ideal for use in residential areas, parking lots, cycle paths, squares and downtown areas.





PRODUCT FEATURES

With light source Iumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq) 90 Percentage Lamp holder None Iumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq) 80 Percentage Housing material Aluminium Rated life time L70/B50 at 25 °C 150000 Hour Surface protection Other Rated life time L80/B10 at 25 °C 110000 Hour Housing colour Black Suitable for spigot size 60/60 Millimetre Material cover Plastic matt/satinized Rated life time L90/B10 at 25 °C 5500 Hour Voltage type AC Rated ambient temperature according to IEC 62722-2-1 5500 Hour Type of control gear LED operating device current-controlled Kith control gear Cable length 5 Metre Vith control gear V Cable length 2500 Lumen Dimming 0-10 V X Luminaire efficacy 133 Lumen/Watt Dimming DALL X Power factor 0.92 Dimming DAL X Power factor 0.92 Dimming DRS X Diameter 3000 3000 Dimming RPS X Diameter 3 Dimming mains voltage modulation X Number of poles 3 Dimming mains voltage modulation X Dimming nanufacturer's propri	Mounting method	Post top	Nominal voltage	220 240 Volt
Iffe of 50,000 h at 25 °C ambient (tq) We very series of the series	Lamp type	LED exchangeable	LED nominal current at constant current	364 364 Milliampere
life of 100,000 h at 25 °C ambient (tq) Note Housing material Aluminium Rated life time L70/B50 at 25 °C 150000 Hour Surface protection Other Rated life time L80/B10 at 25 °C 160000 Hour Mousing colour Black Suitable for spigot size 60 60 Millimetre Material cover Plastic matt/satinized Rated life time L90/B10 at 25 °C 55000 Hour Voltage type AC Rated ambient temperature according to IEC 62722-21 55000 Hour Type of control gear LED operating device current-controlled Cable length 5 Metre With control gear LED operating device current-controlled Cable length 5 Metre With control gear LED operating device current-controlled Cable length 5 Metre Dimming 0-10 V X Rated luminous flux according to IEC 5200 Lumen Dimming 0-10 V X Colou temperature 3000]0300 Kelvin Dimming DALI X Power factor 0.92 Dimming DMX X Muster of poles 3 Dimming GPRS X Conductor cross section 1 Square millimetre Dimming manufacturer's proprietary X Square millimetre Dimming phase cut-on X Square millimetre Dimming phase cut-on<	With light source	*		90 Percentage
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Material coverPlastic matt/satinizedRated life time L90/B10 at 25 °C55000 HourVoltage typeACRated ambient temperature according to IEC 62722-2-1-25/50 Degrees celsiType of control gearLED operating device current-controlledCable length5 MetreWith control gearImminue Sflux according to IEC 62722-2-12500 LumenDimming 0-10 VXLuminaire efficacy133 Lumen/WattDimming 1-10 VColour temperature3000/3000 KelvinDimming DALIXPower factor0.92Dimming DSIXDiameter540 MillimetreDimming DSIXColout cross section1 Square millimeDimming GPRSXDiameter3Dimming pate cut-onXConductor cross section1 Square millimeDimming phase cut-onXNumber of poles3Dimming phase cut-offXConductor cross section1 Square millimeDimming phase cut-offXNumber of poles3Dimming phase cut-offXNumber of poles3Dimming phase cut-offXNumber of poles3Dimming phase cut-offXNumber of poles3Dimming phase cut-offXNumber of poles1Dimming phase	Surface protection	Other	Rated life time L80/B10 at 25 °C	110000 Hour
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With control gear Image: Max. system power 19 Watt Exchangeable control gear Rated luminous flux according to IEC 2500 Lumen Dimming 0-10 V Luminaire efficacy 133 Lumen/Watt Dimming 1-10 V Colour temperature 3000/3000 Kelvin Dimming DALI Power factor 0.92 Dimming DMX Height/depth 415 Millimetre Dimming DSI Number of poles 3 Dimming GPRS Conductor cross section 1 Square millime Dimming manufacturer's proprietary system System 1 Square millime Dimming manufacturer's proprietary system System Suppersonance Dimming phase cut-off Suppersonance Suppersonance Dimming programmable Imming RF X Suppersonance	Voltage type	AC		-25 50 Degrees celsius
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Image: Constraint of the constra	With control gear	✓	Max. system power	19 Watt
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Dimming DALIXPower factor0.92Dimming DMXXHeight/depth415 MillimetreDimming DSIXDiameter540 MillimetreDimming potentiometer (integrated)XNumber of poles3Dimming GPRSXConductor cross section1 Square millimeDimming manufacturer's proprietary systemXNumber of polesYDimming mains voltage modulationXNumber of polesYDimming phase cut-onfXNumber of polesYDimming programmableYYYDimming RFXYY	Dimming 0-10 V	×	Luminaire efficacy	133 Lumen/Watt
Dimming DMX K Height/depth 415 Millimetre Dimming DSI K Diameter (integrated) K Diameter 540 Millimetre Dimming potentiometer (integrated) K Number of poles 3 Dimming LineSwitch K Conductor cross section 1 Square millime Dimming GPRS K Dimming manufacturer's proprietary system X Dimming manus voltage modulation K Dimming phase cut-off K Dimming phase cut-on K Dimming programmable V Dimming RF K K Dimming RF	Dimming 1-10 V	*	Colour temperature	3000 3000 Kelvin
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Dimming potentiometer (integrated) X Number of poles 3 Dimming LineSwitch X Conductor cross section 1 Square milling Dimming GPRS X Dimming manufacturer's proprietary system X Dimming mains voltage modulation X Dimming phase cut-off X Dimming programmable ✓ Dimming RF X	Dimming DMX	×	Height/depth	415 Millimetre
Dimming LineSwitch X Dimming GPRS X Dimming GPRS X Dimming manufacturer's proprietary system X Dimming mains voltage modulation X Dimming phase cut-off X Dimming phase cut-on X Dimming programmable ✓ Dimming RF X	Dimming DSI	×	Diameter	540 Millimetre
Dimming GPRS*Dimming manufacturer's proprietary system*Dimming mains voltage modulation*Dimming phase cut-off*Dimming phase cut-on*Dimming programmable*Dimming RF*	Dimming potentiometer (integrated)	×	Number of poles	3
Dimming manufacturer's proprietary system*Dimming mains voltage modulation*Dimming phase cut-off*Dimming phase cut-on*Dimming programmablePimming RF*	Dimming LineSwitch	×	Conductor cross section	1 Square millimetre
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Dimming phase cut-offXDimming phase cut-onXDimming programmable✓Dimming RFX	Dimming manufacturer's proprietary system	×		
Dimming phase cut-on X Dimming programmable ✓ Dimming RF X	Dimming mains voltage modulation	×		
Dimming programmable	Dimming phase cut-off	×		
Dimming RF X	Dimming phase cut-on	×		
	Dimming programmable	✓		
Dimming Sine Wave Reduction	Dimming RF	×		
	Dimming Sine Wave Reduction	×		

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PROLUMIA[®]

LED Pro-Cone

Pro-Cone Lens type 2

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PRODUCT FEATURES (continuation)

Dimming Touch and Dim	*
Dimming Zigbee	×
Dimming with push-button	×
No dim function	×
Light distributor	Focal lens
Colour consistency (McAdam ellipse)	SDCM3
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Degree of protection (IP)	IP66
Degree of protection (NEMA)	3
Impact strength	IK10
Protection class	1
Remote control	None
With radio control	×
Constant light output (CLO)	×
With light regulation program control	×
With connection cable	✓
Colour of light	White
Colour rendering index CRI	70-79
Type of wiring	Ending
Compatible with Apple HomeKit	×
Compatible with Google Assistant	×
Connection type	Screwed terminal
Compatible with Amazon Alexa	×
IFTTT support available	×
Operation by Bluetooth	×

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