

Wall Lights | 198-264 V AC /186-275 V DC 1 x powerLED 8.4 W DC - 10.5 W AC | CRI 80 91596N90





















Type         Surface           Installation position         Wall lights           Installation environment         Outdoor           Light Source         LED           Circuit structure         powerLED           Optics         90°           Light emission direction         external           Nominal power         8.4 W DC           Total Power         10.5 W           Source lumens         922 Im           Nominal input voltage         220 - 240 V AC           Input voltage range         198 - 264 V AC           Frequency         50 - 60 Hz           CCT / Tone         4000 K           Colour rendering index         80 Ra           C.C. / C.V.         AC           Safety class         1           IP         IP65           IK         IK05           Glow wire test         850°           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver         No           Directional         No           Directional         No           Driver         No           Drive-over         No           Cable length <t< th=""><th>Technical data</th><th></th></t<>	Technical data			
Installation position Installation environment Uutdoor Light Source LED Circuit structure Optics Optics Optics Optics Optics Light emission direction Nominal power Source lumens Outdoor Optics Optic	Designer	OKAPI		
Distallation environment   Dutdoor	Туре	Surface		
Light Source         LED           Circuit structure         powerLED           Optics         90°           Light emission direction         external           Nominal power         8.4 W DC           Total Power         10.5 W           Source lumens         922 Im           Nominal input voltage         220 - 240 V AC           Input voltage range         198 - 264 V AC           Frequency         50 - 60 Hz           CCT / Tone         4000 K           Colour rendering index         80 Ra           C.C. / C.V.         AC           Safety class         1           IP         IP65           IK         IK05           Glow wire test         850°           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver         Driver           Dimmable article         No           Directional         No           Valley         No           Valley         No           Driver-over         No           Cable length         1 m           Resin potting         No           Type of light emission         Diffusion at right	Installation position	Wall lights		
Circuit structure         powerLED           Optics         90°           Light emission direction         external           Nominal power         8.4 W DC           Total Power         10.5 W           Source lumens         922 lm           Nominal input voltage         220 - 240 V AC           Input voltage range         198 - 264 V AC           Frequency         50 - 60 Hz           CCT / Tone         4000 K           Colour rendering index         80 Ra           C.C. / C.V.         AC           Safety class         1           IP         IP65           IK         IK05           Glow wire test         850°           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver         Driver           Dimmable article         No           Directional         No           Directional         No           Driver-over         No           Cable included         Yes           Cable included         Yes           Cable included         Yes           Cable included         Yes           Cable included         Yes <td>Installation environment</td> <td>Outdoor</td>	Installation environment	Outdoor		
Optics         90°           Light emission direction         external           Nominal power         8.4 W DC           Total Power         10.5 W           Source lumens         922 lm           Nominal input voltage         220 - 240 V AC           Input voltage range         198 - 264 V AC           Frequency         50 - 60 Hz           CCT / Tone         4000 K           Colour rendering index         80 Ra           C.C. / C.V.         AC           Safety class         1           IP         IP65           IK         IK05           Glow wire test         850°           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver         Driver           Directional         No           Directional         No           Directional         No           Drive-over         No           Cable included         Yes           Cable included         Yes           Cable length         1 m           Resin potting         No           No         Diffusion at right angle           Net weight         0.746 Kg     <	Light Source	LED		
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Nominal power   10.5 W	Optics	90°		
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Input voltage range 198 - 264 V AC Frequency 50 - 60 Hz CCT / Tone 4000 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP65 IK IK05 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Cable included Yes Cable length 1 m Resin potting No Type of light emission Diffusion at right angle Net weight 0.746 Kg Electrostatic discharge protection Yes Surge protection 2 KV	Source lumens	922 lm		
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C.C. / C.V.  Safety class  IP  IP65  IK  IK  IK05  Glow wire test  Direct mounting on normally flammable surfaces  CE  Yes  Driver included  Driver  Dimmable article  No  Directional  No  Tilting  No  Walk-over  No  Cable included  Cable length  Type of light emission  Net weight  Net weight  Lives  Li	CCT / Tone	4000 K		
Safety class         1           IP         IP65           IK         IK05           Glow wire test         850°           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         Driver           Dimmable article         No           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         1 m           Resin potting         No           Type of light emission         Diffusion at right angle           Net weight         0.746 Kg           Electrostatic discharge protection         Yes           Surge protection         2 KV	Colour rendering index	80 Ra		
IP IP65 IIK IKO5 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included Yes Cable length 1 m Resin potting No Type of light emission Diffusion at right angle Net weight 0.746 Kg Electrostatic discharge protection 2 KV	C.C. / C.V.	AC		
IK IK05 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included Yes Cable length 1 m Resin potting No Type of light emission Diffusion at right angle Net weight 0.746 Kg Electrostatic discharge protection Yes Surge protection 2 KV	Safety class	1		
Glow wire test 850°  Direct mounting on normally flammable surfaces Yes  CE Yes  Driver included Driver  Dimmable article No  Directional No  Tilting No  Walk-over No  Drive-over No  Cable included Yes  Cable length 1 m  Resin potting No  Type of light emission Diffusion at right angle  Net weight 0.746 Kg  Electrostatic discharge protection Yes  Surge protection 2 KV	IP	IP65		
Direct mounting on normally flammable surfaces  CE Yes  Driver  Driver  Dimmable article No  Directional No  Tilting No  Walk-over No  Drive-over No  Cable included Yes  Cable length 1 m  Resin potting No  Type of light emission  Net weight Drives  Drive-over No  Diffusion at right angle  Net weight Drives Surge protection 2 KV	IK	IK05		
CE         Yes           Driver included         Driver           Dimmable article         No           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         1 m           Resin potting         No           Type of light emission         Diffusion at right angle           Net weight         0.746 Kg           Electrostatic discharge protection         Yes           Surge protection         2 KV	Glow wire test	850°		
Driver included         Driver           Dimmable article         No           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         1 m           Resin potting         No           Type of light emission         Diffusion at right angle           Net weight         0.746 Kg           Electrostatic discharge protection         Yes           Surge protection         2 KV	Direct mounting on normally flammable surfaces	Yes		
Dimmable article         No           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         1 m           Resin potting         No           Type of light emission         Diffusion at right angle           Net weight         0.746 Kg           Electrostatic discharge protection         Yes           Surge protection         2 KV	CE	Yes		
Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         1 m           Resin potting         No           Type of light emission         Diffusion at right angle           Net weight         0.746 Kg           Electrostatic discharge protection         Yes           Surge protection         2 KV	Driver included	Driver		
Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         1 m           Resin potting         No           Type of light emission         Diffusion at right angle           Net weight         0.746 Kg           Electrostatic discharge protection         Yes           Surge protection         2 KV	Dimmable article	No		
Walk-over No Drive-over No Cable included Yes Cable length 1 m Resin potting No Type of light emission Diffusion at right angle Net weight 0.746 Kg Electrostatic discharge protection Yes Surge protection 2 KV	Directional	No		
Drive-over No Cable included Yes Cable length 1 m Resin potting No Type of light emission Diffusion at right angle Net weight 0.746 Kg Electrostatic discharge protection Yes Surge protection 2 KV	Tilting	No		
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Cable length 1 m  Resin potting No  Type of light emission Diffusion at right angle  Net weight 0.746 Kg  Electrostatic discharge protection Yes  Surge protection 2 KV	Drive-over	No		
Resin potting  No  Type of light emission  Diffusion at right angle  Net weight  0.746 Kg  Electrostatic discharge protection  Yes  Surge protection  2 KV	Cable included	Yes		
Type of light emission  Diffusion at right angle  Net weight  0.746 Kg  Electrostatic discharge protection  Yes  Surge protection  2 KV	Cable length	1 m		
ngle  Net weight  Net weight  Net weight  O.746 Kg  Electrostatic discharge protection  Yes  Surge protection  2 KV	Resin potting	No		
Electrostatic discharge protection Yes Surge protection 2 KV	Type of light emission	Diffusion at right angle		
Surge protection 2 KV	Net weight	0.746 Kg		
	Electrostatic discharge protection	Yes		
Product technological characteristics TCS - TVS	Surge protection	2 KV		
	Product technological characteristics	TCS - TVS		

Finishing casing	
Material	Die-cast Aluminium EN AB - 46100
Colour	White
Processing	Open pore anodizing + Powder Coating

120

Finishing diffuser				
Material	Extra clear glass - Tempered			
Colour	transparent			
Processing	Silk-screening			

Cables Electrification					
Cable connector	No				

The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power systems.

## Myia



Wall Lights | 198-264 V AC /186-275 V DC | 1 x powerLED 8.4 W DC - 10.5 W AC | CRI 80 | Base 91596N90

Diffusion at right angle wall lights for outdoor application. The natural white LED light source is composed of 1 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 922 lm, with a 109.8 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a white finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 0.746 kg.

The total absorbed power is 10.5 W. The power supply cable is included and features a 1 m length.

The device features protection class I and can be wall lights-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

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## Energy efficiency class

This product contains a light source of energy efficiency class E.

36 %		
922 lm		
335 lm		
10.5 W		
31 lm/W 4000 K		
		3 Step MacAdam
80 Ra		
-20 / +50°C		
35°C		

## LED Life / Failure Ratio

L70 B10 C0 247450h (at Tj 60 Ta 25)