

Wall Lights | 176-264 V AC /176-280 V DC 36 topLED 7.2 W DC - 8 W AC | CRI 80 76932N00





Installation position Wall lights Installation environment Outdoor Light Source Circuit structure Optics Diffused Light emission direction Nominal power Total Power Source lumens Nominal input voltage Input voltage arage Trequency CCT / Tone Colour rendering index Safety class IP IR IK	Technical data	
Installation environment Light Source Circuit structure Optics Diffused Light emission direction Nominal power Total Power Source lumens Nominal input voltage Input voltage range Trequency CCT / Tone Colour rendering index Safety class IP	Туре	Surface
Light Source LED Circuit structure topLED Optics Diffused Light emission direction downward Nominal power 7.2 W DC Total Power 8 W Source lumens 1131 lm Nominal input voltage 220 - 240 V AC Input voltage range 176 - 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 IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emissio	Installation position	Wall lights
Circuit structure topLED Optics Diffused Light emission direction downward Nominal power 7.2 W DC Total Power 8 W Source lumens 1131 lm Nominal input voltage 220 - 240 V AC Input voltage range 176 - 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 IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1	Installation environment	Outdoor
Optics Diffused Light emission direction downward Nominal power 7.2 W DC Total Power 8 W Source lumens 1131 Im Nominal input voltage 220 - 240 V AC Input voltage range 176 - 264 V AC Input voltage range 50 - 60 Hz CCT / Tone 4000 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP65 IK IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Light Source	LED
Light emission direction Nominal power Total Power 8 W Source lumens 1131 Im Nominal input voltage 220 - 240 V AC Input voltage range 176 - 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 IKO6 Glow wire test Direct mounting on normally flammable surfaces No CE Driver included Directional No Tilting No Walk-over Drive-over No Cable included No Resin potting Type of light emission Net weight Lital In	Circuit structure	topLED
Nominal power 7.2 W DC	Optics	Diffused
Total Power 8 W Source lumens 1131 lm Nominal input voltage 220 - 240 V AC Input voltage range 176 - 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 IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Light emission direction	downward
Source lumens 1131 lm Nominal input voltage 220 - 240 V AC Input voltage range 176 - 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 IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Nominal power	7.2 W DC
Nominal input voltage 220 - 240 V AC Input voltage range 176 - 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 IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Total Power	8 W
Input voltage range 176 - 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 IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Cable included No Type of light emission Single emissior Net weight 1.1 Kg Electrostatic discharge protection Yes	Source lumens	1131 lm
Frequency 50 - 60 Hz CCT / Tone 4000 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP65 IK IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Nominal input voltage	220 - 240 V AC
CCT / Tone 4000 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP65 IK IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Input voltage range	176 - 264 V AC
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C.C. / C.V. AC Safety class 1 IP IP65 IK IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver included Driver Dimmable article No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Net weight 1.1 Kg Electrostatic discharge protection Yes	CCT / Tone	4000 K
Safety class 1 IP IP65 IK IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Colour rendering index	80 Ra
IP IP65 IK IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	C.C. / C.V.	AC
IK IK06 Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Safety class	1
Glow wire test 850° Direct mounting on normally flammable surfaces No CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	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 No Resin potting No Type of light emission Net weight 1.1 Kg Electrostatic discharge protection Yes	IK	IK06
CE Yes Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Glow wire test	850°
Driver included Driver Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Direct mounting on normally flammable surfaces	No
Dimmable article No Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	CE	Yes
Directional No Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Driver included	Driver
Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Dimmable article	No
Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emissior Net weight 1.1 Kg Electrostatic discharge protection Yes	Directional	No
Drive-over No Cable included No Resin potting No Type of light emission Single emissior Net weight 1.1 Kg Electrostatic discharge protection Yes	Tilting	No
Cable included No Resin potting No Type of light emission Single emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Walk-over	No
Resin potting No Type of light emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Drive-over	No
Type of light emission Net weight 1.1 Kg Electrostatic discharge protection Yes	Cable included	No
Net weight 1.1 Kg Electrostatic discharge protection Yes	Resin potting	No
Electrostatic discharge protection Yes	Type of light emission	Single emission
	Net weight	1.1 Kg
Surge protection 0.5 KV	Electrostatic discharge protection	Yes
	Surge protection	0.5 KV



Finishing casing



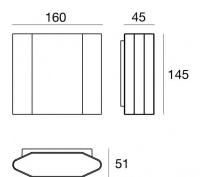












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Material	Die-cast Aluminium EN AB - 46100
Colour	Dark brown
Processing	Powder coating
Finishing diffuser	
Material	Extra clear glass
Finishing bracket	
Material	AISI 304 steel
Colour	steel

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



Wall Lights | 176-264 V AC /176-280 V DC | 36 topLED 7.2 W DC - 8 W AC | CRI 80 | Base **76932N00**

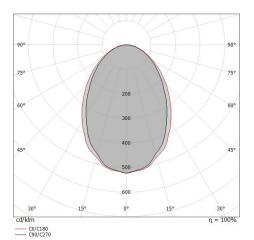
Single emission wall lights for outdoor application. The natural white LED light source with a diffused light distribution is composed of 36 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1131 lm, with a 157.1 lm/W nominal luminous efficacy.

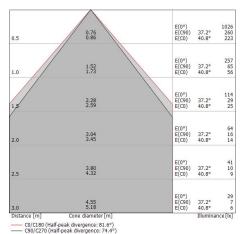
The device body is made of die-cast aluminium en ab - 46100 and features a dark brown finish, processed by means of powder coating; the diffuser is made of extra clear glass. The ingress protection degree is IP65; the total weight is of 1.1 kg.

The total absorbed power is 8 W.

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

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





Energy efficiency class

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

Illuminotechnical Features	
Light Output Ratio (LOR)	43 %
Source lumens	1131 lm
Delivered lumens	490 lm
Consumption	8 W
Luminaire efficacy	61 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

LED Life / Failure Ratio

L70 B10 C0 145770h (at Tj 65 Ta 25)

UGR	
UGR axial	25.7
UGR transversal	26.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C90/C270 optics	74°
C0/C180 optics	82°
Light distribution simmetry	Symmetrical 2 assis