Vedette_R Double emission

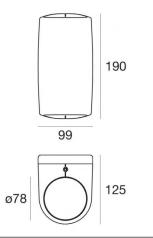
Wall Lights | 198-264 V 2 arrayLED 28 W DC - 30 W AC | CRI 80 82821W30





Installation environment Outdoor Light Source LED Circuit structure arrayLED Optics Double Medium Flood rrayLED Light emission direction downward and upward Nominal power 28 W DC Total Power 30 W Source lumens 3500 Im Nominal input voltage 220 - 240 V AC Input voltage range 198 - 264 V AC Frequency 50 - 60 Hz CCT / Tone 3000 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 Yes CE Yes Driver included Driver Dirmable article No Directional No Tilting No Walk-over No Drive-over No Cable length 1 m Resin potting No	Technical data	
Installation environmentOutdoorLight SourceLEDCircuit structurearrayLEDOpticsDouble Medium FloodLight emission directiondownward and upwardNominal power28 W DCTotal Power30 WSource lumens3500 ImNominal input voltage220 - 240 V ACInput voltage range198 - 264 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index80 RaC. / C. V.ACSafety class1IPIP65IKIK06Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDirwer includedDriverDirwer includedNoDirver overNoCable includedYesCable includedYesCable length1 mResin pottingNoType of light emissionDouble emissiorNet weight1.75 KgElectrostatic discharge protection1 KV	Туре	Surface
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Circuit structure arrayLED Optics Double Medium Light emission direction downward and Nominal power 28 W DC Total Power 30 W Source lumens 3500 lm Nominal input voltage 220 - 240 V AC Input voltage range 198 - 264 V AC Frequency 50 - 60 Hz CCT / Tone 3000 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 Yes CE Yes Driver included Driver Dimmable article No Directional No Titting No Cable included Yes Cable length 1 m Resin potting No Type of light emission Double emissior Net weight 1.75 Kg Electrostatic discharge protection Yes	Installation environment	Outdoor
Optics Double Medium Flood Light emission direction downward and upward Nominal power 28 W DC Total Power 30 W Source lumens 3500 Im Nominal input voltage 220 - 240 V AC Input voltage range 198 - 264 V AC Frequency 50 - 60 Hz CCT / Tone 3000 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 Yes CE Yes Driver included Driver Dirmable article No Drive-over No Cable included Yes Cable length 1 m Resin potting No Type of light emission Double emissior Net weight 1.75 Kg Electrostatic discharge protection Yes	Light Source	LED
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Light emission directionupwardNominal power28 W DCTotal Power30 WSource lumens3500 lmNominal input voltage220 - 240 V ACInput voltage range198 - 264 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index80 RaC.C. / C.V.ACSafety class1IPIP65IKIK06Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDirver includedDriverDimmable articleNoDirectionalNoTiltingNoWalk-overNoDrive-overNoCable length1 mResin pottingNoType of light emissionDouble emissionNet weight1.75 KgElectrostatic discharge protectionYesSurge protection1 KV	Optics	
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Source lumens3500 lmNominal input voltage220 - 240 V ACInput voltage range198 - 264 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index80 RaC.C. / C.V.ACSafety class1IPIP65IKIK06Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDirectionalNoTiltingNoWalk-overNoDrive-overNoCable includedYesCable length1 mResin pottingNoType of light emissionDouble emissiorNet weight1.75 KgElectrostatic discharge protectionYesSurge protection1 KV	Nominal power	28 W DC
Nominal input voltage220 - 240 V ACInput voltage range198 - 264 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index80 RaC.C. / C.V.ACSafety class1IPIP65IKIK06Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDirver includedDriverDimmable articleNoDirectionalNoTittingNoWalk-overNoDrive-overNoCable includedYesCable length1 mResin pottingNoType of light emissionDouble emissionNet weight1.75 KgElectrostatic discharge protectionYesSurge protection1 KV	Total Power	30 W
Input voltage range198 - 264 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index80 RaC.C. / C.V.ACSafety class1IPIP65IKIK06Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalNoTittingNoWalk-overNoDrive-overNoCable includedYesCable length1 mResin pottingNoType of light emissionDouble emissiorNet weight1.75 KgElectrostatic discharge protection1 KV	Source lumens	3500 lm
Frequency50 - 60 HzCCT / Tone3000 KColour rendering index80 RaC.C. / C.V.ACSafety class1IPIP65IKIK06Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalNoTiltingNoWalk-overNoDrive-overNoCable includedYesCable length1 mResin pottingNoType of light emissionDouble emissiorNet weight1.75 KgElectrostatic discharge protectionYesSurge protection1 KV	Nominal input voltage	220 - 240 V AC
CCT / Tone3000 KColour rendering index80 RaC.C. / C.V.ACSafety class1IPIP65IKIK06Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalNoTiltingNoWalk-overNoDrive-overNoCable includedYesCable length1 mResin pottingNoType of light emissionDouble emissionNet weight1.75 KgElectrostatic discharge protection1 KV	Input voltage range	198 - 264 V AC
Colour rendering index80 RaC.C. / C.V.ACSafety class1IPIP65IKIK06Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalNoTiltingNoDrive-overNoCable length1 mResin pottingNoType of light emissionDouble emissiorNet weight1.75 KgElectrostatic discharge protection1 KV	Frequency	50 - 60 Hz
C.C. / C.V.ACSafety class1IPIP65IKIK06Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalNoTiltingNoWalk-overNoDrive-overNoCable includedYesCable length1 mResin pottingNoType of light emissionDouble emissiorNet weight1.75 KgElectrostatic discharge protectionYesSurge protection1 KV	CCT / Tone	3000 K
Safety class1IPIP65IKIK06Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalNoTiltingNoWalk-overNoDrive-overNoCable includedYesCable length1 mResin pottingNoType of light emissionDouble emissiorNet weight1.75 KgElectrostatic discharge protectionYesSurge protection1 KV	Colour rendering index	80 Ra
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Driver includedDriverDimmable articleNoDirectionalNoDirectionalNoTiltingNoWalk-overNoDrive-overNoCable includedYesCable length1 mResin pottingNoType of light emissionDouble emissiorNet weight1.75 KgElectrostatic discharge protectionYesSurge protection1 KV	Direct mounting on normally flammable surfaces	Yes
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TiltingNoWalk-overNoDrive-overNoCable includedYesCable length1 mResin pottingNoType of light emissionDouble emissionNet weight1.75 KgElectrostatic discharge protectionYesSurge protection1 KV	Dimmable article	No
Walk-over No Drive-over No Cable included Yes Cable length 1 m Resin potting No Type of light emission Double emission Net weight 1.75 Kg Electrostatic discharge protection Yes Surge protection 1 KV	Directional	No
Drive-overNoCable includedYesCable length1 mResin pottingNoType of light emissionDouble emissiorNet weight1.75 KgElectrostatic discharge protectionYesSurge protection1 KV	Tilting	No
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Cable length 1 m Resin potting No Type of light emission Double emission Net weight 1.75 Kg Electrostatic discharge protection Yes Surge protection 1 KV	Drive-over	No
Resin potting No Type of light emission Double emission Net weight 1.75 Kg Electrostatic discharge protection Yes Surge protection 1 KV	Cable included	Yes
Type of light emission Double emission Net weight 1.75 Kg Electrostatic discharge protection Yes Surge protection 1 KV	Cable length	1 m
Net weight 1.75 Kg Electrostatic discharge protection Yes Surge protection 1 KV	Resin potting	No
Electrostatic discharge protection Yes Surge protection 1 KV	Type of light emission	Double emission
Surge protection 1 KV	Net weight	1.75 Kg
	Electrostatic discharge protection	Yes
Product technological characteristics Acquastop - TVS	Surge protection	1 KV
	Product technological characteristics	Acquastop - TVS

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Finishing casing

Material	Die-cast Aluminium EN AB - 46100
Colour	Dark brown
Processing	Open pore anodizing + Powder Coating

Wall Lights | 198-264 V | 2 arrayLED 28 W DC - 30 W AC | CRI 80 | Base 82821W30

Double emission wall lights for outdoor application. The warm white LED light source with a double medium flood light distribution is composed of 2 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3500 lm, with a 125.0 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 open pore anodizing + powder coating. The ingress protection degree is IP65; the total weight is of 1.75 kg.

The total absorbed power is 30 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.

Energy efficiency class

This product contains 2 light sources of energy efficiency class E.

Illuminotechnical Features		
Light Output Ratio (LOR)	74 %	
Source lumens	3500 lm	
Delivered lumens	2623 lm	
Consumption	30 W	
Luminaire efficacy	87 lm/W	
Colour temperature	3000 K	
Standard Deviation of Colour Matching	2 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 252000h (at Tj 65 Ta 25)

UGR

UGR axial 12.9 UGR transversal 12.9 X=4H Y=8H S=0.25H Reflection factor 70/50/20		
X=4H Y=8H S=0.25H	UGR axial	12.9
· · · · · · · · · · · · · · · · · · ·	UGR transversal	12.9
Reflection factor 70/50/20	X=4H Y=8H	S=0.25H
	Reflection factor	70/50/20

OPTICAL

OPTICAL	
C0/C180 optics	33°
Light distribution simmetry	Symmetrical

