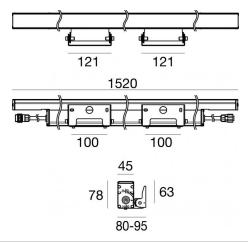
Wall Lights - Lines | 110-240 V AC /176-280 V DC 28 x powerLEDs 59 W DC - 65 W AC | CRI 80 81513W27



Installation positionWall lightsInstallation environmentOutdoorLight SourceLEDCircuit structurepowerLEDsOpticsAsymmetricWallwasherWallwasherLight emission directionupwardNominal power59 W DCTotal Power65 WSource lumens7952 ImNominal input voltage220 - 240 V ACInput voltage range110 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index80 RaC. C. / C. V.ACSafety class1IPIP67IKIK10Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDirectionalSwivellingtotal angle (horizontal plane)90 °TittingNoWalk-overNoDrive-overNoCable includedYesCable length0.2 mResin pottingNoType of light emissionSingle emissionNet weight4.20 KgElectrostatic discharge protection4 KVSurge protection4 KV	Technical data		
Installation environment Outdoor Light Source LED Circuit structure powerLEDs Optics Asymmetric Wallwasher Light emission direction upward Nominal power 59 W DC Total Power 65 W Source lumens 7952 Im Nominal input voltage 220 - 240 V AC Input voltage range 110 - 240 V AC Frequency 50 - 60 Hz CCT / Tone 3000 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP67 IK INT Safety class 1 IP IP67 IK INT Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Direct mounting on normally flammable surfaces Yes CE Yes Direct mounting on normally flammable surfaces Yes CE Yes C	Туре	Surface	
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Circuit structurepowerLEDsOpticsAsymmetric WallwasherLight emission directionupwardNominal power59 W DCTotal Power65 WSource lumens7952 lmNominal input voltage220 - 240 V ACInput voltage range110 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index80 RaC. C. / C.V.ACSafety class1IPIP67IKIK10Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDirver includedDriverDirver includedSwivellingtotal angle (horizontal plane)90 °TittingNoWalk-overNoDrive-overNoCable includedYesCable i	Installation environment	Outdoor	
OpticsAsymmetric WallwasherLight emission directionupwardNominal power59 W DCTotal Power65 WSource lumens7952 lmNominal input voltage220 - 240 V ACInput voltage range110 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index80 RaC.C. / C.V.ACSafety class1IPIP67IKIK10Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDiriver includedDriverDirectionalSwivellingtotal angle (horizontal plane)90 °TittingNoWalk-overNoDrive-overNoCable includedYesCable includedYesCable length0.2 mResin pottingSingle emissionNet weight4,20 KgElectrostatic discharge protection4 KVSurge protection4 KV	Light Source	LED	
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Total Power65 WSource lumens7952 lmNominal input voltage220 - 240 V ACInput voltage range110 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index80 RaC.C. / C.V.ACSafety class1IPIP67IKIK10Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDirver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (horizontal plane)90 °TiltingNoWalk-overNoDrive-overNoCable length0.2 mResin pottingSingle emissionNet weight4,20 KgElectrostatic discharge protection4 KVSurge protection4 KV	Light emission direction	upward	
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Nominal input voltage220 - 240 V ACInput voltage range110 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index80 RaC.C. / C.V.ACSafety class1IPIP67IKIK10Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDirectionalSwivellingtotal angle (horizontal plane)90 °TiltingNoWalk-overNoDrive-overNoCable includedYesCable includedYesCable includedYesCable length0.2 mResin pottingNoType of light emissionSingle emissiorNet weight4,20 KgElectrostatic discharge protection4 KV	Total Power	65 W	
Input voltage range110 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index80 RaC.C. / C.V.ACSafety class1IPIP67IKIK10Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (horizontal plane)90 °TiltingNoWalk-overNoCable includedYesCable includedYesSurge protection4 KVSurge protection4 KV	Source lumens	7952 lm	
Frequency50 - 60 HzSCCT / Tone3000 KColour rendering index80 RaC.C. / C.V.ACSafety class1IPIP67IKIK10Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (horizontal plane)90 °TiltingNoWalk-overNoDrive-overNoCable includedYesCable length0.2 mResin pottingSingle emissionNet weight4,20 KgElectrostatic discharge protection4 KVSurge protection4 KV	Nominal input voltage	220 - 240 V AC	
CCT / Tone3000 KCCC / Tone80 RaC.C. / C.V.ACSafety class1IPIP67IKIK10Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (horizontal plane)90 °TiltingNoWalk-overNoDrive-overNoCable includedYesCable length0.2 mResin pottingSingle emissionNet weight4,20 KgElectrostatic discharge protection4 KVSurge protection4 KV	Input voltage range	110 - 240 V AC	
Colour rendering index80 RaC.C. / C.V.ACSafety class1IPIP67IKIK10Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (horizontal plane)90 °TiltingNoWalk-overNoDrive-overNoCable includedYesCable length0.2 mResin pottingSingle emissionNet weight4,20 KgElectrostatic discharge protection4 KVSurge protection4 KV	Frequency	50 - 60 Hz	
C.C. / C.V.ACSafety class1IPIP67IKIK10Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (horizontal plane)90 °TiltingNoDrive-overNoCable includedYesCable length0.2 mResin pottingNoType of light emissionSingle emissiorNet weight4,20 KgElectrostatic discharge protection4 KVSurge protection4 KV	CCT / Tone	3000 K	
Safety class1IPIP67IKIK10Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (horizontal plane)90 °TiltingNoDrive-overNoCable includedYesCable length0.2 mResin pottingSingle emissionNet weight4,20 KgElectrostatic discharge protection4 KVSurge protection4 KV	Colour rendering index	80 Ra	
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Glow wire test850°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (horizontal plane)90°TiltingNoWalk-overNoDrive-overNoCable includedYesCable length0.2 mResin pottingSingle emissionNet weight4,20 KgElectrostatic discharge protection4 KV	IP	IP67	
Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (horizontal plane)90 °TiltingNoWalk-overNoDrive-overNoCable includedYesCable length0.2 mResin pottingNoType of light emissionSingle emissionNet weight4,20 KgElectrostatic discharge protection4 KV	IK	IK10	
CEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (horizontal plane)90 °TiltingNoWalk-overNoDrive-overNoCable includedYesCable length0.2 mResin pottingNoType of light emissionSingle emissionNet weight4,20 KgElectrostatic discharge protection4 KV	Glow wire test	850°	
Driver included   Driver     Dimmable article   No     Directional   Swivelling     total angle (horizontal plane)   90 °     Tilting   No     Walk-over   No     Drive-over   No     Cable included   Yes     Cable length   0.2 m     Resin potting   No     Type of light emission   Single emission     Net weight   4,20 Kg     Electrostatic discharge protection   4 KV	Direct mounting on normally flammable surfaces	Yes	
Dimmable articleNoDirectionalSwivellingtotal angle (horizontal plane)90 °TiltingNoWalk-overNoDrive-overNoCable includedYesCable length0.2 mResin pottingNoType of light emissionSingle emissiorNet weight4,20 KgElectrostatic discharge protection4 KV	CE	Yes	
Directional   Swivelling     Directional   90 °     total angle (horizontal plane)   90 °     Tilting   No     Walk-over   No     Drive-over   No     Cable included   Yes     Cable length   0.2 m     Resin potting   No     Type of light emission   Single emission     Net weight   4,20 Kg     Electrostatic discharge protection   4 KV     Surge protection   4 KV	Driver included	Driver	
total angle (horizontal plane)   90 °     Tilting   No     Walk-over   No     Drive-over   No     Cable included   Yes     Cable length   0.2 m     Resin potting   No     Type of light emission   Single emission     Net weight   4,20 Kg     Electrostatic discharge protection   4 KV	Dimmable article	No	
Tilting No   Walk-over No   Drive-over No   Cable included Yes   Cable length 0.2 m   Resin potting No   Type of light emission Single emission   Net weight 4,20 Kg   Electrostatic discharge protection 4 KV	Directional	Swivelling	
Walk-over No   Drive-over No   Cable included Yes   Cable length 0.2 m   Resin potting No   Type of light emission Single emission   Net weight 4,20 Kg   Electrostatic discharge protection 4 KV   Surge protection 4 KV	total angle (horizontal plane)	90 °	
Drive-over No   Cable included Yes   Cable length 0.2 m   Resin potting No   Type of light emission Single emission   Net weight 4,20 Kg   Electrostatic discharge protection 4 KV   Surge protection 4 KV	Tilting	No	
Cable includedYesCable length0.2 mResin pottingNoType of light emissionSingle emissionNet weight4,20 KgElectrostatic discharge protection4 KVSurge protection4 KV	Walk-over	No	
Cable length   0.2 m     Resin potting   No     Type of light emission   Single emission     Net weight   4,20 Kg     Electrostatic discharge protection   4 KV     Surge protection   4 KV	Drive-over	No	
Resin potting No   Type of light emission Single emission   Net weight 4,20 Kg   Electrostatic discharge protection 4 KV   Surge protection 4 KV	Cable included	Yes	
Type of light emission Single emission   Net weight 4,20 Kg   Electrostatic discharge protection 4 KV   Surge protection 4 KV	Cable length	0.2 m	
Net weight 4,20 Kg   Electrostatic discharge protection 4 KV   Surge protection 4 KV	Resin potting	No	
Electrostatic discharge protection 4 KV Surge protection 4 KV	Type of light emission	Single emission	
Surge protection 4 KV	Net weight	4,20 Kg	
	Electrostatic discharge protection	4 KV	
Product technological characteristics TCS - TVS	Surge protection	4 KV	
	Product technological characteristics	TCS - TVS	

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Finishing casing	
Material	Aluminium 6060
Colour	Anodised Aluminum
Processing	20 µm anodizing
Finishing diffuser	
Material	Extra clear glass - Tempered
Colour	transparent
Processing	Silk-screening
Finishing bracket	
Material	AISI 316 steel
Colour	steel
<b>••••</b>	
Cables Electrification	on .
Cables Electrification	Female Socket 3 Pin
	Female Socket 3 Pin

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

## Archiline\_W

## Wall Lights - Lines | 110-240 V AC /176-280 V DC | 28 x powerLEDs 59 W DC - 65 W AC | CRI 80 | Base 81513W27

Single emission wall lights or lines for outdoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 28 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 7952 lm, with a 134.8 lm/W nominal luminous efficacy.

The device body is made of aluminium 6060 and features a anodised aluminum finish, processed by means of 20  $\mu$ m anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP67;

The total absorbed power is 65 W. The power supply cable is included and features a 0.2 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.

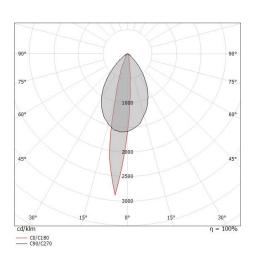
Energy efficiency class

This product contains 5 light sources of energy efficiency class D.

Illuminotechnical Features			
Light Output Ratio (LOR)	67 %		
Source lumens	7952 lm		
Delivered lumens	5330 lm		
Consumption	65 W		
Luminaire efficacy	82 lm/W		
Colour temperature	3000 K		
Standard Deviation of Colour Matching	iation of Colour Matching 1.5 Step		
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 361980h (at Tj 60 Ta 25)



Archiline\_W | Lines | Accessories 81513W27

	Cable and connector Length 2000 mm; insulation double; section 1.5 mm <sup>2</sup> ; cable gland: no; external diameter: 9.5 mm; colors: blue - brown - yellow-green.	<b>Code</b> 99057
	Cable and connector Length 5000 mm; insulation double; section 1.5 mm²; cable gland: no; external diameter: 9.5 mm; colors: blue - brown - yellow-green.	<b>Code</b> 98147
	Cable and connector Length 10000 mm; insulation double; section 1.5 mm²; cable gland: no; external diameter: 9.5 mm; colors: blue - brown - yellow-green.	<b>Code</b> 98146
3	Anti-glare Material:Aluminium, colour:Anodised Black, processing:Anodisation.	<b>Code</b> 99748