Archiline_A Anti-glare



Lines | 220-240 V 36 x powerLED 36.5 W DC - 15.5 W AC | CRI 80 81609N60



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1051	
99 79	3,5

Installation position Wall lights - Floor Installation environment Outdoor Light Source LED Circuit structure Optics Medium Wide Flood Flood Light emission direction Nominal power Ja.5. W DC Total Power Source lumens Advantage Total Power Source lumens Nominal input voltage 15.5 W Source lumens Nominal input voltage 220 - 240 V AC Input voltage range 220 - 240 V AC Frequency 50 - 60 Hz CCT / Tone 4000 K Colour rendering index C.C. / C.V. Safety class 1 IP IP67 IK IK10 Glow wire test B50° Direct mounting on normally flammable surfaces Yes CE Yes Driver Dirmable article DALI Directional No Tilting No Walk-over Yes Cable length Resin potting No Type of light emission Net weight LED Medium Wide Flood AC AC Safety class 1 IP IP67 IK IK 10 IK	Technical data		
Direct mounting on normally flammable surfaces C.C. / C.V. C.C. / C.V. C.C. / C.V. C.C. / C.V. C.C. / C.C. / C.V. C.C. / C.C. / C.C. / C.V. C.C. /	Туре	Frame	
Light Source LED Circuit structure powerLED Optics Medium Wide Flood Light emission direction upward Nominal power 36.5 W DC Total Power 15.5 W Source lumens 6408 Im Nominal input voltage 220 - 240 V AC Input voltage range 220 - 240 V AC Frequency 50 - 60 Hz CCT / Tone 4000 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver Dimmable article DALI Directional No Tilting No Walk-over Yes Drive-over No Cable length 0.2 m Resin potting No Type of light emission Single emission	Installation position	Wall lights - Floor	
Circuit structure powerLED Optics Medium Wide Flood Light emission direction upward Nominal power 36.5 W DC Total Power 15.5 W Source lumens 6408 Im Nominal input voltage 220 - 240 V AC Input voltage range 220 - 240 V AC Frequency 50 - 60 Hz CCT / Tone 4000 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Directional No Tilting No Walk-over Yes Drive-over No Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrost	Installation environment	Outdoor	
Deptics Medium Wide Flood Light emission direction upward Nominal power 36.5 W DC Total Power 15.5 W Source lumens 6408 lm Nominal input voltage 220 - 240 V AC Input voltage range 200 - 240 V AC Input voltage range 220 - 240 V AC Input voltage range range 220 - 240 V AC Input voltage range 220 - 240 V AC Input voltage range 220 - 240 V AC Input voltage range 2	Light Source	LED	
Coptics	Circuit structure	powerLED	
Nominal power 36.5 W DC Total Power 15.5 W Source lumens 6408 Im Nominal input voltage 220 - 240 V AC Input voltage range 220 - 240 V AC Frequency 50 - 60 Hz CCT / Tone 4000 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver Driver Dimmable article DALI Directional No Titing No Walk-over Yes Drive-over No Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology </td <td>Optics</td> <td></td>	Optics		
Total Power 15.5 W Source lumens 6408 lm Nominal input voltage 220 - 240 V AC Input voltage range 220 - 240 V AC Frequency 50 - 60 Hz CCT / Tone 4000 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 5 KV Optics technology Dark light	Light emission direction	upward	
Source lumens 6408 lm Nominal input voltage 220 - 240 V AC Input voltage range 220 - 240 V AC Frequency 50 - 60 Hz CCT / Tone 4000 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 5 KV Optics technology Dark light	Nominal power	36.5 W DC	
Nominal input voltage 220 - 240 V AC Input voltage range 220 - 240 V AC Frequency 50 - 60 Hz CCT / Tone 4000 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 5 KV Optics technology Dark light	Total Power	15.5 W	
Input voltage range	Source lumens	6408 lm	
Frequency 50 - 60 Hz CCT / Tone 4000 K Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 5 KV Optics technology Dark light	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 IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Input voltage range	220 - 240 V AC	
Colour rendering index 80 Ra C.C. / C.V. AC Safety class 1 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver Driver Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 5 KV Optics technology Dark light	Frequency	50 - 60 Hz	
C.C. / C.V. AC Safety class 1 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 5 KV Optics technology Dark light	CCT / Tone	4000 K	
Safety class 1 IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Colour rendering index	80 Ra	
IP IP67 IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver Driver Directional DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	C.C. / C.V.	AC	
IK IK10 Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver Driver Directional DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Safety class	1	
Glow wire test 850° Direct mounting on normally flammable surfaces Yes CE Yes Driver Spriver included Driver Dimmable article DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 5 KV Optics technology Dark light	IP	IP67	
Direct mounting on normally flammable surfaces CE Yes Driver S Driver included Driver Dimmable article Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Net weight 4.8 Kg Electrostatic discharge protection 5 KV Optics technology Dark light	IK	IK10	
CE Yes Driver included Driver Dimmable article DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Glow wire test	850°	
Driver included Driver Dimmable article DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Direct mounting on normally flammable surfaces	Yes	
Dimmable article DALI Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	CE	Yes	
Directional No Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Driver included	Driver	
Tilting No Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Dimmable article	DALI	
Walk-over Yes Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Directional	No	
Drive-over No Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Tilting	No	
Cable included Yes Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Walk-over	Yes	
Cable length 0.2 m Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Drive-over	No	
Resin potting No Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Cable included	Yes	
Type of light emission Single emission Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Cable length	0.2 m	
Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Resin potting	No	
Net weight 4.8 Kg Electrostatic discharge protection 4 KV Surge protection 5 KV Optics technology Dark light	Type of light emission	Single emission	
Surge protection 5 KV Optics technology Dark light	Net weight	4.8 Kg	
Optics technology Dark light	Electrostatic discharge protection	4 KV	
Optics technology Dark light	Surge protection	5 KV	
	Optics technology	Dark light	
	Product technological characteristics	Acquastop - TVS	

Finishing casin	g
Material	Aluminium 6060
Colour	Anodised Aluminum
Processing	20 um anodizing

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

Cables Electrification+signal		
Cable connector	Female Plug 5 pin	
IP (locked condition)	68	
Cable connector	Male Plug 5 Pin	

Archiline_A Anti-glare



Lines | 220-240 V | 36 x powerLED 36.5 W DC - 15.5 W AC | CRI 80 | Base $\bf 81609N60$

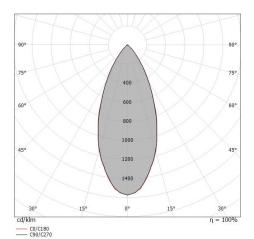
Single emission lines for outdoor application. The natural white LED light source with a medium wide flood light distribution is composed of 36 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 6408 lm, with a 175.6 lm/W nominal luminous efficacy.

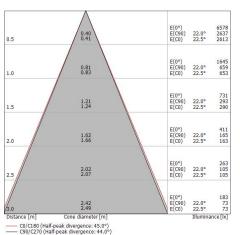
The device body is made of aluminium 6060 and features a anodised aluminum finish, processed by means of 20 μ m anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP67; the total weight is of 4.8 kg.

The total absorbed power is 15.5 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 or floormounted with an outer casing, code 98673(for concrete or masonry).

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





Energy efficiency class

This product contains 4 light sources of energy efficiency class D.

Illuminotechnical Features	
Light Output Ratio (LOR)	16 %
Source lumens	6408 lm
Delivered lumens	1046 lm
Consumption	15.5 W
Luminaire efficacy	67 lm/W
Colour temperature	4000 K
Standard Deviation 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)

UGR	
UGR transversal	24
UGR axial	24.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C0/C180 optics	44°
Light distribution simmetry	Symmetrical

Archiline_A Anti-glare



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138 138	Outer casing installation position: wall lights, floor; type of installation: masonry L=1036mm, H=138.3mm, D=100.2mm. Material:Iron, colour:zinc, processing:Galvanising.	Code 98673
	Cable and connector Length 5000 mm.	Code 99822
	Cable and connector Length 1000 mm.	Code 99823
	Cable and connector Length 5000 mm.	Code 99824
	Cable and connector Length 10000 mm.	Code 99825
	Cable and connector Length 1000 mm.	Code 99826