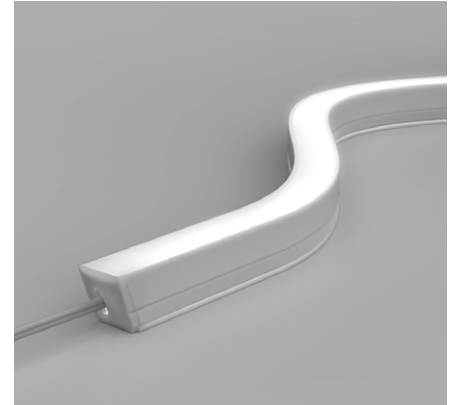





BEND TYPE: TOP



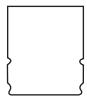
BEND TYPE: SIDE

-  **Area:** Outdoor / Indoor
-  **Category:** Flexible LED Lines
-  **Mounting:** Surface mounted

Suitable for lighting uneven outdoor surfaces such as eaves, pillars and rounded edges, the Atlantis G2 is a flexible LED line that is versatile and robust. This LED line has been specially designed for professional decorative outdoor lighting applications. It has an IP67 rating for ingress protection and is protected against solid particles and water. The Atlantis G2 is salt and solvent-proof and fully UV resistant.

Identically-sized Top and Side versions allow for combinations of vertical and horizontal bends in a single line. The new Atlantis Flexible Holder is designed to provide stable support for our LED strip, especially when forming curves.

FRONT VIEW



14 mm ± 1 mm
(0.47 in ± 0.04 in)

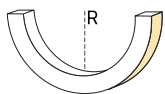
SIDE VIEW



16 mm ± 2 mm
(0.63 in ± 0.07 in)

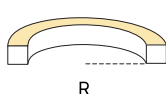
BEND RADIUS

TOP BEND



R = 15 cm (5,9 in)

SIDE BEND



R = 15 cm (5,9 in)

TECHNICAL DATA

| | |
|------------------------------|-------------------------------------|
| Voltage | 24 V / 48 V |
| LED lumen maintenance | L90B10 > 60.000 h |
| Light engine | Any LED strip up to 14 W/m |
| Cover | Opal / Clear (available on request) |
| Control | Dimmable |



| |
|----------|
| PROJECT |
| DATE |
| QUANTITY |
| NOTES |

ORDER CODE

| NAME | SEGMENT TYPE | HOUSING COLOR | COVER | LUMINAIRE LENGTH | LED SOURCE | POWER | CRI 1 | CCT 1 |
|-------|---------------------------|---------------|------------|------------------|--------------|---------------|---------|-------|
| | | | | | | | T9 | |
| CRI 2 | CCT 2 (only for TW strip) | STRIP LENGTH | CABLE TYPE | CONNECTOR | CABLE LENGTH | STANDART NAME | PACKING | |
| T9 | | | HR | | L200 | STD | PH | |

| NAME | AtlantisTopG2 | AtlantisSideG2 | | |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| SEGMENT TYPE | I individual luminaire, 2 end caps | F full module, 2 end cap | | |
| WIRE EXIT | E end | | | |
| HOUSING COLOR | RWE white | | | |
| COVER | EOP opal homogenous | | | |
| LED SOURCE | FL112/NX static white 62.5 mm (2.46") | TW70/NN tunable white 100mm (3.93") | RGB96/NX RGB 62.5 mm (2.46") | RGBW48/NN RGBW 125 mm (4.92") |
| POWER | 4W 4,8 W/m 1.5 W/ft 737 Lm/m (225 Lm/ft)* LOR 9W 9,6 W/m 2.9 W/ft 1460 Lm/m (445 Lm/ft)* LOR 14W 14,4 W/m 4.4 W/ft 2170 Lm/m (662 Lm/ft)* LOR | 9W 9,6 W/m 2.9 W/ft 1469 Lm/m (448 Lm/ft)* LOR | 11W 11,52 W/m 3.5 W/ft 479 Lm/m (146 Lm/ft)* LOR 14W 9,6 W/m 2.9 W/ft 600 Lm/m (183Lm/ft)* LOR | 9W 4,8 W/m 1.5 W/ft 608 Lm/m (185 Lm/ft)* LOR 14W 9,6 W/m 2.9 W/ft 886 Lm/m (270 Lm/ft)* LOR |
| CCT 1 | 18 / 20 / 22 / 25 / 27 / 30 / 35 / 40 / 50 / 57 / 65 1800K / 2000K / 2200K / 2500K / 2700K / 3000K / 3500K / 4000K / 5000K / 5700K / 6500K | 27-65 2700K - 6500K | | 18 / 20 / 22 / 25 / 27 / 30 / 35 / 40 / 50 / 57 / 65 1800K / 2000K / 2200K / 2500K / 2700K / 3000K / 3500K / 4000K / 5000K / 5700K / 6500K |
| CONNECTOR | NON no connectors | J1X connector T1X | | |
| CABLE LENGTH | L200 200 mm 7.9" Default | | | |

Lumen values is from bare LED strip. When assembled in profile, lumen value must be multiplied by LOR percentage to retrieve actual lumen value of assembled solution

*The LOR was calculated using a white profile. The values may vary when using profiles of other colors.

| CCT | 1800K | 2000K | 2200K | 2500K | 2700K | 3000K | 3500K | 4000K | 5000K | 5700K | 6500K |
|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| MULTIPLIER NICHIA | 0.54 | 0.58 | 0.63 | 0.68 | 0.95 | 1.00 | 1.02 | 1.04 | 1.04 | 1.01 | 1.01 |

LED STRIP LENGTH

For 62.5mm (2.46")

LED strip cutting increment

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----|---------|-------|---------|---------|----------|---------|---------|---------|----------|----------|---------|---------|---------|----------|---------|---------|---------|---------|----------|---------|---------|---------|---------|----------|
| mm | L0063 | L0125 | L0188 | L0250 | L0313 | L0375 | L0438 | L0500 | L563 | L0625 | L0688 | L0750 | L0813 | L0875 | L0938 | L1000 | L1063 | L1125 | L1188 | L1250 | L1313 | L1375 | L1438 | L1500 |
| in | 2.5" | 4.9" | 7.4" | 9.8" | 1' 0.3" | 1' 2.8" | 1' 5.2" | 1' 7.7" | 1' 10.2" | 2' 0.6" | 2' 3.1" | 2' 5.5" | 2' 8" | 2' 10.4" | 3' 0.9" | 3' 3.4" | 3' 5.9" | 3' 8.3" | 3' 10.8" | 4' 1.2" | 4' 3.7" | 4' 6.1" | 4' 8.6" | 5' 11" |
| mm | L1563 | L1625 | L1688 | L1750 | L1813 | L1875 | L1938 | L2000 | L2063 | L2125 | L2188 | L2250 | L2313 | L2375 | L2438 | L2500 | L2563 | L2625 | L2688 | L2750 | L2813 | L2875 | L2938 | L3000 |
| in | 5' 1.5" | 5' 4" | 5' 6.5" | 5' 8.9" | 5' 11.4" | 6' 1.8" | 6' 4.3" | 6' 6.7" | 6' 9.2" | 6' 11.7" | 7' 2.1" | 7' 0.6" | 7' 7.1" | 7' 9.5" | 7' 12" | 8' 2.4" | 8' 4.9" | 8' 7.3" | 8' 9.8" | 9' 0.3" | 9' 2.7" | 9' 5.2" | 9' 7.7" | 9' 10.1" |

For 100 mm (3.93")

LED strip cutting increment

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----|---------|----------|---------|---------|----------|---------|---------|----------|---------|---------|----------|---------|---------|--------|-------|---------|----------|---------|---------|----------|---------|---------|----------|---------|
| mm | L0100 | L0300 | L0400 | L0500 | L0600 | L0700 | L0800 | L0900 | L1000 | L1100 | L1200 | L1300 | L1400 | L1500 | L1600 | L1700 | L1800 | L1900 | L2000 | L2100 | L2200 | L2300 | L2400 | L2500 |
| in | 3.9" | 11.8" | 1' 3.7" | 1' 7.7" | 1' 11.6" | 2' 3.6" | 2' 7.5" | 2' 11.4" | 3' 3.4" | 3' 7.3" | 3' 11.2" | 4' 3.2" | 4' 7.1" | 4' 11" | 5' 3" | 5' 6.9" | 5' 10.9" | 6' 2.8" | 6' 6.7" | 6' 10.7" | 7' 2.6" | 8' 6.4" | 7' 10.5" | 8' 2.4" |
| mm | L2600 | L2700 | L2800 | L2900 | L3000 | | | | | | | | | | | | | | | | | | | |
| in | 8' 6.4" | 8' 10.3" | 9' 2.2" | 9' 6.2" | 9' 10.1" | | | | | | | | | | | | | | | | | | | |

For 125 mm (4.92")

LED strip cutting increment

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-------|-------|---------|---------|---------|---------|----------|---------|---------|---------|---------|----------|-------|---------|---------|---------|----------|---------|---------|---------|---------|---------|---------|----------|
| mm | L0125 | L0250 | L0375 | L0500 | L0625 | L0750 | L0875 | L1000 | L1125 | L1250 | L1375 | L1500 | L1625 | L1750 | L1875 | L2000 | L2125 | L2250 | L2375 | L2500 | L2625 | L2750 | L2875 | L3000 |
| in | 4.9" | 9.8" | 1' 2.8" | 1' 7.7" | 2' 0.6" | 2' 5.5" | 2' 10.4" | 3' 3.4" | 3' 8.3" | 4' 1.2" | 4' 6.1" | 4' 11.1" | 5' 4" | 5' 8.9" | 6' 1.8" | 6' 6.7" | 6' 11.7" | 7' 4.6" | 7' 9.5" | 8' 2.4" | 8' 7.3" | 9' 0.3" | 9' 5.2" | 9' 10.1" |

Module length = LED Strip Length + Offset

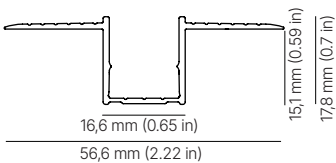
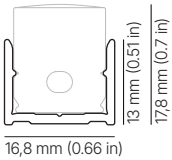
Offsets:

- Individual module: 25mm (0.98 in)
- Full module: 25mm (0.98 in)

i.e. Individual module length for L2000 LED strip is:

Individual module length = 2000mm + 20mm

Note: Length tolerance ± 3mm/m (0.11 in)






COVERS

| CODE | DESCRIPTION |
|------|-------------|
| EOP | Opal |

ACCESSORIES

| CODE | DESCRIPTION |
|---------------------|------------------------------------|
| OFL.Q01X.T.3.P00001 | Aqua Mounting profile L1000 |
| OFL.Q01X.T.3.P00001 | Aqua Mounting profile L2000 |
| OFL.Q01X.T.3.P00001 | Aqua Mounting profile L3000 |
| OFL.Q01X.T.3.P00001 | Aqua Mounting profile L50 |
| OFL.Q01X.T.1.P00005 | Aqua Endcaps Clear 10pcs |
| GOT.00011 | Silicone for sealing Endcaps 100ml |
| GOT.00011 | Silicone for sealing Endcaps 100ml |

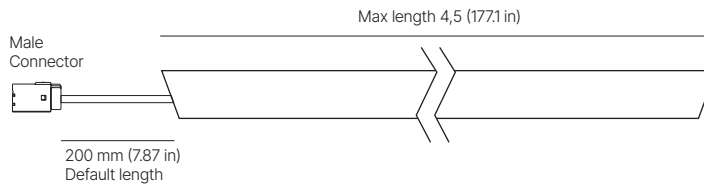
ACCESSORIES

| CODE | DESCRIPTION |
|-----------------------------------------------------------------------------------|-----------------------------------------------|
| OFL.A01X.S.2.P00013 | |
|  | Encaps Clear 10pcs |
| OFL.A01X.S.2.P00014 | |
|  | Cutting tool. Sealant and Endcaps Clear 10pcs |
| GOT.00011 | |
|  | Silicone for sealing Endcaps 100ml |

DIMENSIONS

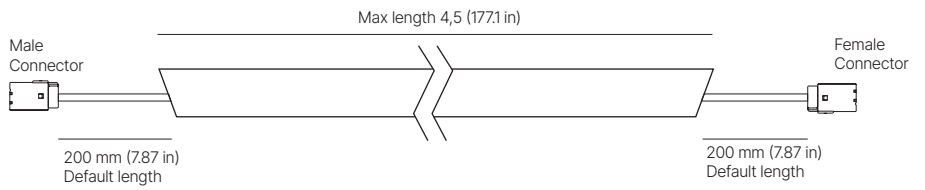
LUMINAIRE

One cable, two endcaps



FULL MODULE

Two cables, two endcaps



WIRE EXIT

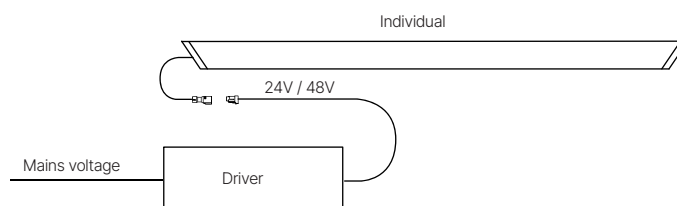


END

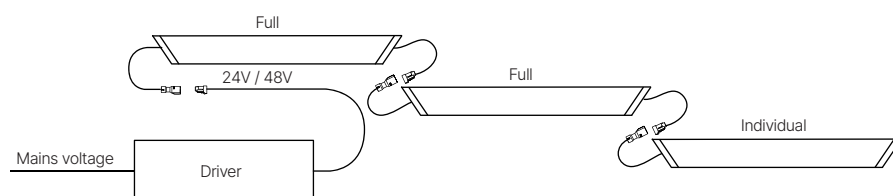
Wire comes out from profile through endcap

CONNECTION TYPES

INDIVIDUAL module



FULL module



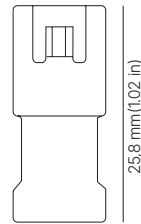
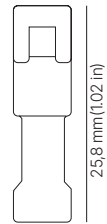
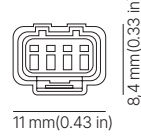
CONNECTORS & WIRES

OUTDOOR

J1X - MALE CONNECTORS

For white

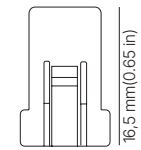
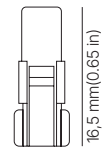
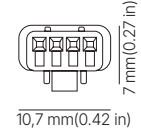
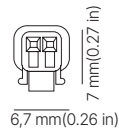
For RGB



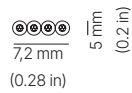
J1X - FEMALE CONNECTORS

For white

For RGB



WIRES



TECHNICAL SPECIFICATIONS

SERTIFICATIONS



UL approved



Made in Europe



L90B10
60.000 hours



CE compliant



5- year warranty



NICHIA LEDs



IP67

KEY BENEFITS



3-step
MacAdam LEDs



Stabilized
current design



Wide 2000K-6500K
white color range



CRI 90 +
CRI 90+tri
CRI 95
Optisolis, RGB



Control sold separately;
DALI, Casambi,
1- 10V, Phase Cut



24V / 48V
voltage input



Customization for
your project



Ambient light



Max length 4.5m (177.1 in)



Reverse voltage
protection



External driver



Continuous line light
effect without dark spots



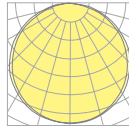
UV, salt & solvent
resistant



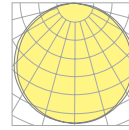
Thermal
resistance:
-25° – +50°

OPTICS

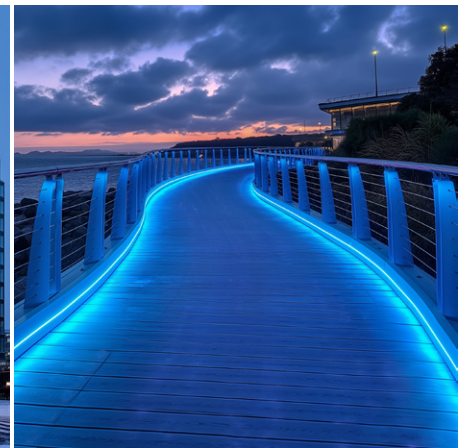
ATLANTIS G2 TOP



ATLANTIS G2 SIDE

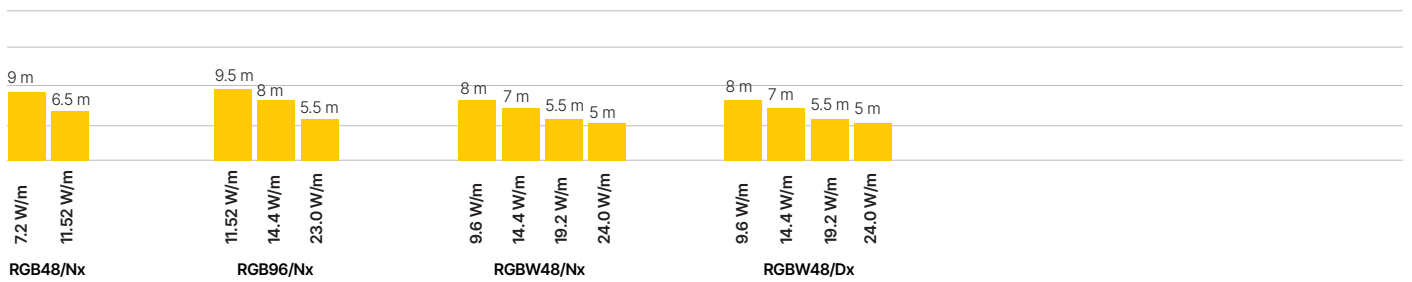
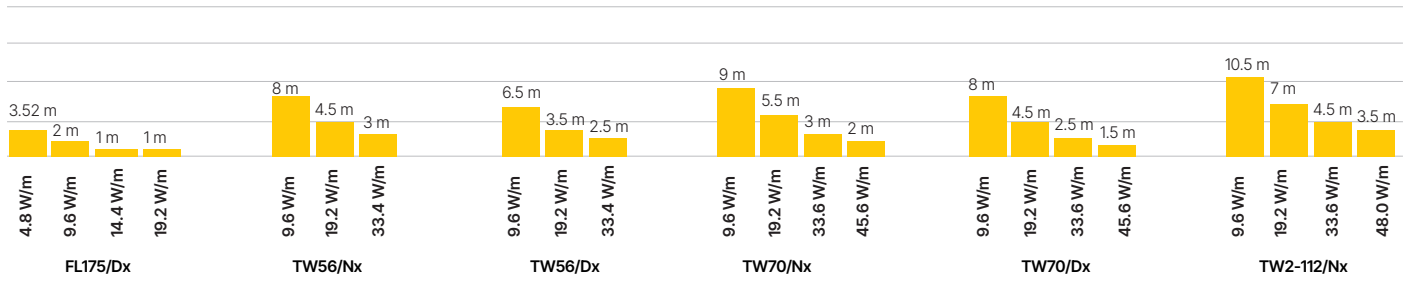
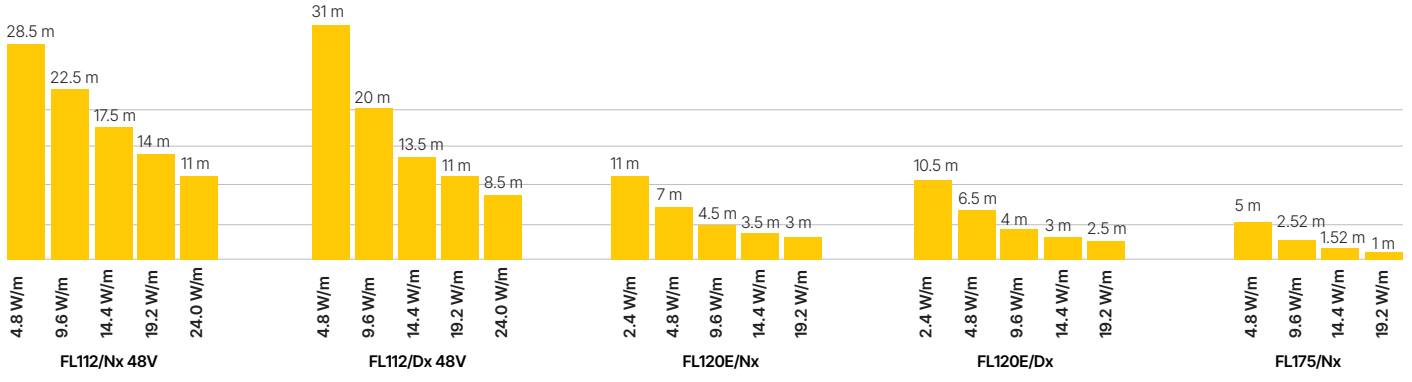
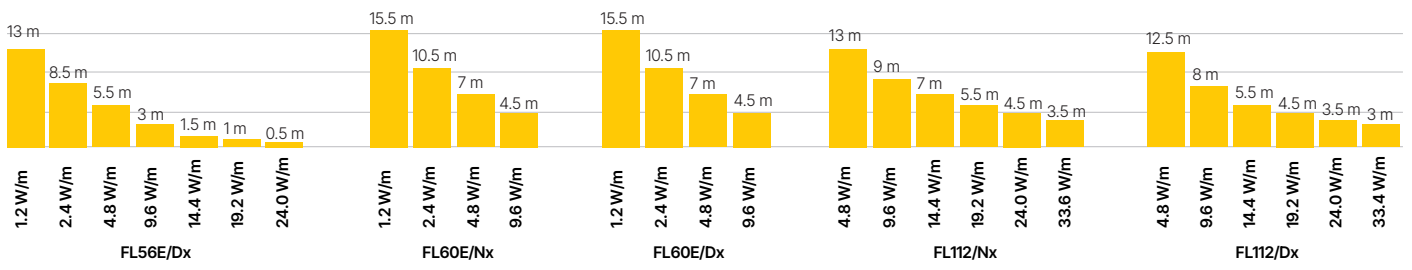
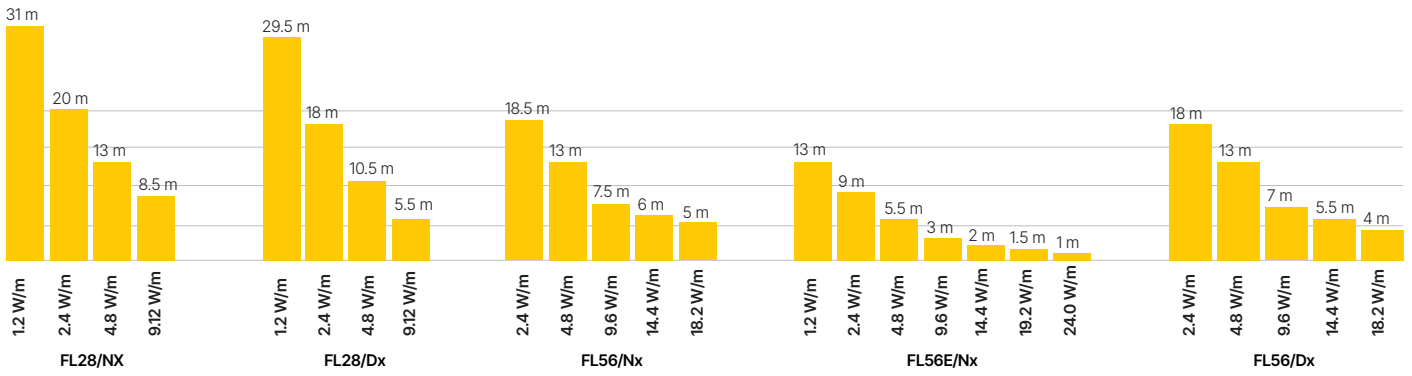


APPLICATIONS



MAX RUN

Possible max length connected to driver from single side.






POWER SUPPLY - INDOOR

| CODE | DESCRIPTION |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p data-bbox="593 302 853 336">DRI.V24.ILS.FO.SE.00001</p>  | <p data-bbox="1021 347 1236 380">FIXED OUTPUT</p> <p data-bbox="1021 380 1484 504">100W 120 VAC(for NA) 220 - 240 VAC (for EU) 5 - year warranty Color: Static White Voltage: 24V DC Control: FO</p> <div data-bbox="1045 515 1220 593">   </div> |

POWER SUPPLY - OUTDOOR

| CODE | DESCRIPTION |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p data-bbox="593 878 869 911">DRI.V24.OCO.FO.TR.00030</p>  | <p data-bbox="1021 934 1236 967">FIXED OUTPUT</p> <p data-bbox="1021 967 1484 1097">96W 24V 90 - 305 VAC 5 - year warranty Color: Static White Voltage: 24V DC Control: FO</p> <div data-bbox="1045 1108 1220 1187">   </div> |

| | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p data-bbox="593 1232 885 1265">DRI.V24.OCO.DA.MW.00003</p>  | <p data-bbox="1021 1276 1109 1310">DALI</p> <p data-bbox="1021 1310 1484 1444">120W 24V 100 - 240 VAC 5 - year warranty Color: Static White Voltage: 24V DC Control: DA</p> <div data-bbox="1045 1456 1220 1534">   </div> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p data-bbox="593 1579 885 1612">DRI.V24.OCO.FO.MW.00038</p>  | <p data-bbox="1021 1624 1125 1657">0-10V</p> <p data-bbox="1021 1657 1484 1870">96W 24V 100 - 240 VAC MeanWell CV+CC driver 5 - year warranty Color: Static White Voltage: 24V DC PWM, Resistance Dimming: 0-10V 199×63×35.5mm</p> <div data-bbox="1045 1881 1220 1960">   </div> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

MAX PRODUCT LENGTH

WHITE 24V

| 0.5mm2 (AWG 20) | 4.8W/m (1.5W/ft) | 9.6W/m (2.9W/ft) | 14.4W/m (4.4W/ft) | 19.2W/m (5.9W/ft) | 24W/m (7.3W/ft) | 33.6W/m (10.2W/ft) |
|-----------------------------------------------|---------------------|---------------------|----------------------|----------------------|--------------------|-----------------------|
| Max cable length between luminaire and driver | Product max run | | | | | |
| 1 m | 12.5 m | 8 m | 6 m | 4.5 m | 4 m | 3.5 m |
| 2 m | 12 m | 7.5 m | 5.5 m | 4 m | 3.5 m | 3 m |
| 3 m | 11.5 m | 7.5 m | 5.5 m | 4 m | 3.5 m | 2.5 m |
| 5 m | 11 m | 7 m | 5 m | 3.5 m | 3 m | 2 m |
| 10 m | 8.5 m | 5 m | 4 m | 2.5 m | 2 m | 1 m |

1.5mm2 (AWG 16)

| 0.5mm2 (AWG 20) | 4.8W/m (1.5W/ft) | 9.6W/m (2.9W/ft) | 14.4W/m (4.4W/ft) | 19.2W/m (5.9W/ft) | 24W/m (7.3W/ft) | 33.6W/m (10.2W/ft) |
|-----------------------------------------------|---------------------|---------------------|----------------------|----------------------|--------------------|-----------------------|
| Max cable length between luminaire and driver | Product max run | | | | | |
| 1 m | 12.5 m | 8.5 m | 6 m | 4.5 m | 4 m | 3.5 m |
| 2 m | 12.5 m | 8.5 m | 6 m | 4.5 m | 4 m | 3.5 m |
| 3 m | 12.5 m | 8 m | 6 m | 4.5 m | 4 m | 3 m |
| 5 m | 12 m | 8 m | 5.5 m | 4 m | 3.5 m | 3 m |
| 10 m | 11.5 m | 7.5 m | 5 m | 3.5 m | 3.5 m | 2.5 m |

WHITE 48V

| 0.5mm2 (AWG 20) | 4.8W/m (1.5W/ft) | 9.6W/m (2.9W/ft) | 14.4W/m (4.4W/ft) | 19.2W/m (5.9W/ft) | 24W/m (7.3W/ft) |
|-----------------------------------------------|---------------------|---------------------|----------------------|----------------------|--------------------|
| Max cable length between luminaire and driver | Product max run | | | | |
| 1 m | 28 m | 22 m | 17 m | 13 m | 10.5 m |
| 2 m | 27.5 m | 21.5 m | 16.5 m | 12.5 m | 10 m |
| 3 m | 27 m | 21 m | 16 m | 12 m | 9.5 m |
| 5 m | 26.5 m | 20.5 m | 15 m | 11 m | 8.5 m |
| 10 m | 25 m | 19 m | 13.5 m | 9 m | 6.5 m |

1.5mm2 (AWG 16)

| 0.5mm2 (AWG 20) | 4.8W/m (1.5W/ft) | 9.6W/m (2.9W/ft) | 14.4W/m (4.4W/ft) | 19.2W/m (5.9W/ft) | 24W/m (7.3W/ft) |
|-----------------------------------------------|---------------------|---------------------|----------------------|----------------------|--------------------|
| Max cable length between luminaire and driver | Product max run | | | | |
| 1 m | 28.5 m | 22 m | 17 m | 13.5 m | 10.5 m |
| 2 m | 28 m | 21.5 m | 16.5 m | 13 m | 10 m |
| 3 m | 27.5 m | 21.5 m | 16.5 m | 13 m | 10 m |
| 5 m | 27.5 m | 21 m | 16 m | 12.5 m | 9.5 m |
| 10 m | 27 m | 20.5 m | 15.5 m | 12 m | 9 m |

24V TW 56 N5

| 0.5mm2 (AWG 20) | 9.6W/m (2.9W/ft) | 19.2W/m (5.9W/ft) | 33.6W/m (10.2W/ft) |
|-----------------------------------------------|------------------|-------------------|--------------------|
| Max cable length between luminaire and driver | Product max run | | |
| 1 m | 7.5 m | 4.5 m | 2.5 m |
| 2 m | 7 m | 4 m | 2.5 m |
| 3 m | 7 m | 4 m | 2.5 m |
| 5 m | 6.5 m | 4 m | 2.5 m |
| 10 m | 5.5 m | 3.5 m | 2 m |

1.5mm2 (AWG 16)

| 0.5mm2 (AWG 20) | 9.6W/m (2.9W/ft) | 19.2W/m (5.9W/ft) | 33.6W/m (10.2W/ft) |
|-----------------------------------------------|------------------|-------------------|--------------------|
| Max cable length between luminaire and driver | Product max run | | |
| 1 m | 7.5 m | 4.5 m | 2.5 m |
| 2 m | 7.5 m | 4 m | 2.5 m |
| 3 m | 7.5 m | 4 m | 2.5 m |
| 5 m | 7.5 m | 4 m | 2.5 m |
| 10 m | 7 m | 4 m | 2.5 m |

24V TW 70 N5

| 0.5mm2 (AWG 20) | 9.6W/m (2.9W/ft) | 19.2W/m (5.9W/ft) | 33.6W/m (10.2W/ft) | 45.6W/m (14.6W/ft) |
|-----------------------------------------------|------------------|-------------------|--------------------|--------------------|
| Max cable length between luminaire and driver | Product max run | | | |
| 1 m | 7.5 m | 4.5 m | 2.5 m | 1.5 m |
| 2 m | 7.5 m | 4 m | 2.5 m | 1.5 m |
| 3 m | 7.5 m | 4 m | 2.5 m | 1.5 m |
| 5 m | 7 m | 4 m | 2 m | 1.5 m |
| 10 m | 6.5 m | 3.5 m | 1.5 m | 1 m |

1.5mm2 (AWG 16)

| 0.5mm2 (AWG 20) | 9.6W/m (2.9W/ft) | 19.2W/m (5.9W/ft) | 33.6W/m (10.2W/ft) | 45.6W/m (14.6W/ft) |
|-----------------------------------------------|------------------|-------------------|--------------------|--------------------|
| Max cable length between luminaire and driver | Product max run | | | |
| 1 m | 7.5 m | 4.5 m | 2.5 m | 1.5 m |
| 2 m | 7.5 m | 4 m | 2.5 m | 1.5 m |
| 3 m | 7.5 m | 4 m | 2.5 m | 1.5 m |
| 5 m | 7.5 m | 4 m | 2.5 m | 1.5 m |
| 10 m | 7.5 m | 4 m | 2 m | 1.5 m |

MAX PRODUCT LENGTH

24V TW2 112

| 0.5mm2 (AWG 20) | 9.6W/m (2.9W/ft) | 19.2W/m (5.9W/ft) | 33.6W/m (10.2W/ft) | 48W/m (14.6W/ft) |
|-----------------------------------------------|------------------|-------------------|--------------------|------------------|
| Max cable length between luminaire and driver | Product max run | | | |
| 1 m | 8 m | 8 m | 3 m | 2.5 m |
| 2 m | 7.5 m | 7.5 m | 3 m | 2.5 m |
| 3 m | 7.5 m | 7.5 m | 3 m | 2 m |
| 5 m | 7 m | 7 m | 2.5 m | 2 m |
| 10 m | 5.5 m | 5.5 m | 2 m | 1.5 m |

1.5mm2 (AWG 16)

| | | | | |
|-----------------------------------------------|-----------------|-------|-------|-------|
| Max cable length between luminaire and driver | Product max run | | | |
| 1 m | 8 m | 5 m | 3 m | 2.5 m |
| 2 m | 8 m | 5 m | 3 m | 2.5 m |
| 3 m | 8 m | 5 m | 3 m | 2.5 m |
| 5 m | 8 m | 5 m | 3 m | 2.5 m |
| 10 m | 7.5 m | 4.5 m | 2.5 m | 2 m |

24V 48 RGB

| 0.5mm2 (AWG 20) | 7.2W/m (2.2W/ft) | 11.5W/m (1.5W/ft) |
|-----------------------------------------------|------------------|-------------------|
| Max cable length between luminaire and driver | Product max run | |
| 1 m | 8.5 m | 5.5 m |
| 2 m | 8 m | 5.5 m |
| 3 m | 8 m | 5 m |
| 5 m | 7.5 m | 4.5 m |
| 10 m | 7 m | 3.5 m |

1.5mm2 (AWG 16)

| | | |
|-----------------------------------------------|-----------------|-------|
| Max cable length between luminaire and driver | Product max run | |
| 1 m | 8.5 m | 5.5 m |
| 2 m | 8.5 m | 5.5 m |
| 3 m | 8.5 m | 5.5 m |
| 5 m | 8.5 m | 5.5 m |
| 10 m | 8 m | 5 m |

24V 96 RGB

| 0.5mm2 (AWG 20) | 11.5W/m (1.5W/ft) | 14.4W/m (4.4W/ft) | 23W/m (4.4W/ft) |
|-----------------------------------------------|-------------------|-------------------|-----------------|
| Max cable length between luminaire and driver | Product max run | | |
| 1 m | 9 m | 7.5 m | 4.5 m |
| 2 m | 8.5 m | 7 m | 4 m |
| 3 m | 8.5 m | 7 m | 3.5 m |
| 5 m | 8 m | 6 m | 2.5 m |
| 10 m | 5.5 m | 3.5 m | 0 |

1.5mm2 (AWG 16)

| | | | |
|-----------------------------------------------|-----------------|-------|-------|
| Max cable length between luminaire and driver | Product max run | | |
| 1 m | 9 m | 7.5 m | 4.5 m |
| 2 m | 9 m | 7.5 m | 4.5 m |
| 3 m | 9 m | 7.5 m | 4.5 m |
| 5 m | 8.5 m | 7 m | 4 m |
| 10 m | 8 m | 6.5 m | 3.5 m |

SAFETY / WARNINGS / DISCLOSURES

1. Install in accordance with national and local electrical code regulations.
2. Do not modify or disassemble this product beyond instructions or the warranty will be void.
3. Our channels, covers, end caps, and mounting brackets are also suitable for outdoor use with some considerations. Please consult with local Holecron representative to pick right fixtures for outdoor use.
4. Indoor (IP20) fixtures should never be mounted in areas receiving direct sunlight and locations where they can be submerged under water or might get in direct contact with water or puddling (rainfall, sprinkler, spray, etc.).
5. Avoid leaving gaps in any of the end cap or cover mating edges to the channel that will allow excess dust, debris, or water/moisture to enter the channel enclosure.
6. Actual product color may vary from what is pictured on this sheet and other print materials due to the limitations of photographic processes.
7. We reserve the right to modify and improve the design of our fixtures without prior notice. We cannot guarantee to match existing installed fixtures for subsequent orders or replacements in regards to product appearance, CCT, or lumen output.

SAFETY / WARNINGS / DISCLOSURES

Limited Warranty

This product has a five (5) year limited warranty from the date of shipment. This warranty does not include the additional accessories referenced in this specification sheet. Complete warranty details for fixtures and additional accessories are available online [download here](#). For warranty related questions please contact product support.

CONSUMER'S ACKNOWLEDGMENT

Holecron stands behind its products when they are used properly and according to our specifications. By purchasing our products, the purchaser agrees and acknowledges that lighting design, configuration and installation is a complex process, wherein seemingly minor factors or changes in layout and infield adjustments can have a significant impact on an entire system. Choosing the correct components is essential. Holecron is able to work with the original purchaser to make an appropriate product selection to the extent of the limited information that the customer can provide, but it is virtually impossible for Holecron to design a system that foresees every unknown factor. For this reason, this Warranty does not cover problems caused by improper design, configuration or installation issues.

Any statement from a Holecron employee or agent regarding a customer's bill of goods and/or purchase order is NOT an acknowledgment that the products

purchased are designed and configured correctly. The purchase agrees and acknowledges that it is the customer's responsibility to adhere strictly to all information contained in the Product Specification Sheets. There is often more than one way to design, configure and layout an LED lighting application properly to achieve the same lighting effect. Holecron strongly recommends that licensed professionals be used in the design and installation of lighting systems that include Holecron products. The specifications include important information that a designer and installer should carefully review and strictly follow. Qualified designers and certified and/or licensed installers, with access to the final installation environment, customer goals, and Holecron product specifications can make the requisite decisions appropriate for a successful finished lighting application.

HOLECTRON

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