


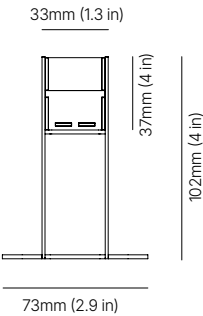




-  **Area:** Outdoor Luminaires
-  **Category:** Linear decorative lighting /
-  **Mounting:** Inground mounting

The Inground Radius luminaire is designed to provide elegant and effective architectural lighting for outdoor environments. Inground Radius is the ideal choice for creating curved or straight walkover or driveover lines of light that define pathways, plazas, and façades with precision and artistry. The luminaire brings spaces to life with warm and inviting lighting that enhances ambiance and visual appeal during evening and nighttime hours.

Inground Radius combines style with functionality, offering a rugged construction that withstands environmental challenges. Constructed with high-quality materials, the luminaire promises long-lasting performance and low-maintenance operation.



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
Impact Resistance	IK 10
Control	Dimmable



PROJECT

DATE

QUANTITY

NOTES

ORDER CODE

NAME	SEGMENT TYPE	HOUSING COLOR	COVER	LED SOURCE	POWER	CRI 1	CCT 1
LOG.G01		RGY	EOP.HARD			T9	
CRI 2	CCT 2 (only for TW strip)	CABLE TYPE	CONNECTOR	STANDART NAME	PACKING		
T9		HR	T1X	STD	PH		

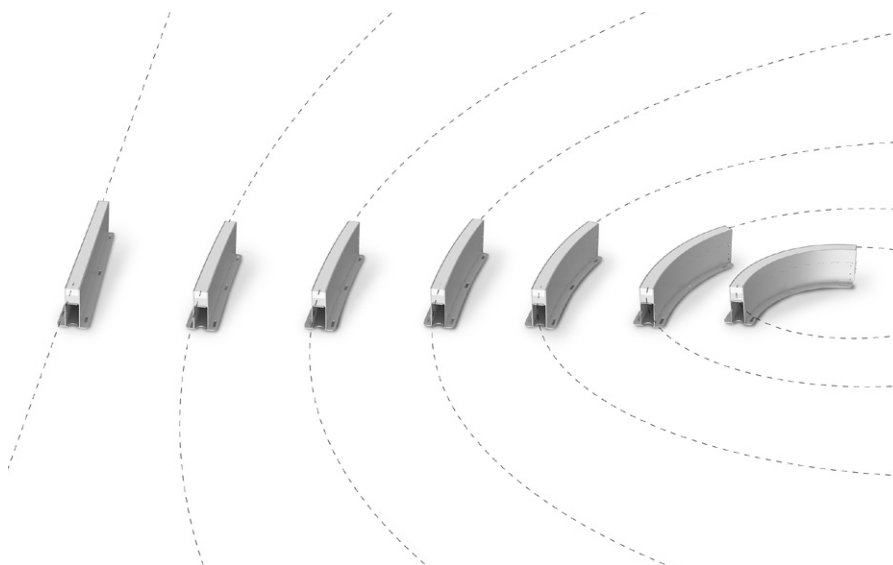
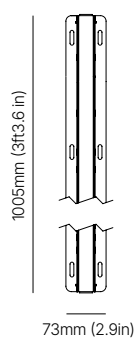
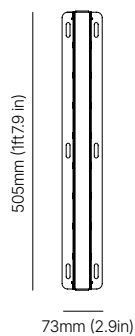
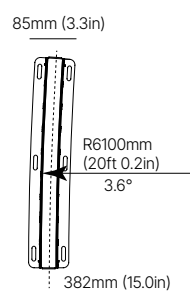
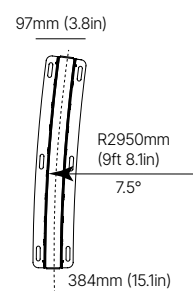
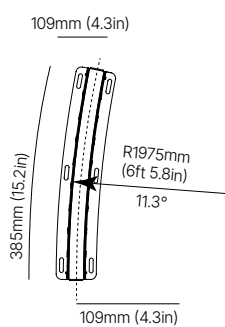
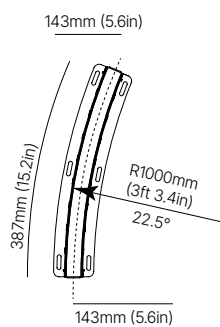
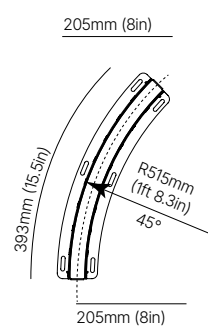
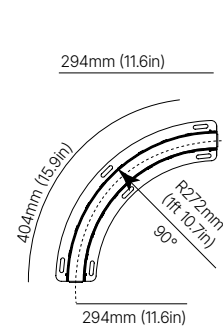
SEGMENT TYPE	I	S	M	E	F
	individual luminaire, 2 end caps	start segment, 1 end cap	middle segment, no end caps	end segment, 1 end cap	full module, 2 end cap
WIRE EXIT	B back				
LED SOURCE cutting increment	FL112/NX static white 62.5 mm (2.46")	TW70/NN tunable white 100mm (3.93")		RGB96/NX RGB 62.5 mm (2.46")	RGBW48/NN RGBW 125 mm (4.92")
	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 1469 Lm/m (448 Lm/ft)* LOR		11W 11,52 W/m 3.5 W/ft 479 Lm/m (146 Lm/ft)* LOR	9W 4,8 W/m 1.5 W/ft 608 Lm/m (185 Lm/ft)* LOR
POWER	9W 9,6 W/m 2.9 W/ft 1460 Lm/m (445 lm/ft)* LOR			14W 9,6 W/m 2.9 W/ft 600 Lm/m (183Lm/ft)* LOR	14W 9,6 W/m 2.9 W/ft 886 Lm/m (270 Lm/ft)* LOR
	14W 14,4 W/m 4.4 W/ft 2170 Lm/m (662 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

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

SIZES AND DIMENSIONS

**L1000****L500****R6100****R2950****R1975****R1000****R515****R272**

* Segment length is measured along the central axis, not the outer edge

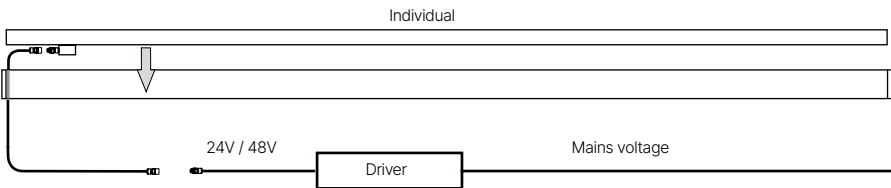
* The radius is measured on the outer edge of the insert segment



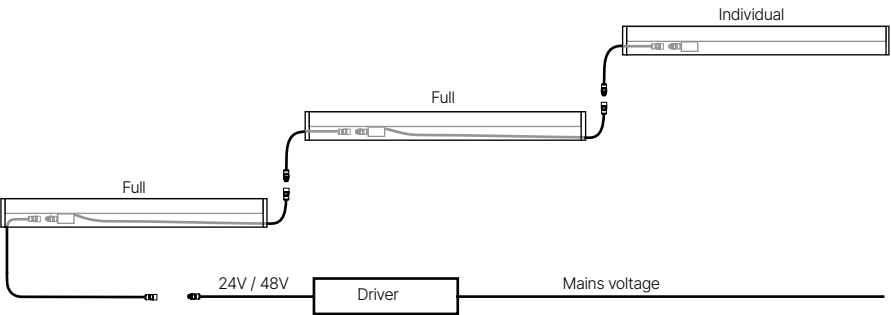
COVERS	
CODE	DESCRIPTION
EOP.HARD	Opal

CONNECTION TYPES

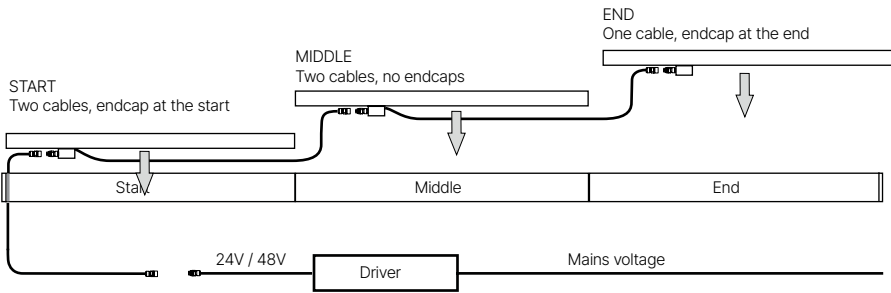
INDIVIDUAL module
One cable, two endcaps



FULL module
Two cables, two endcaps



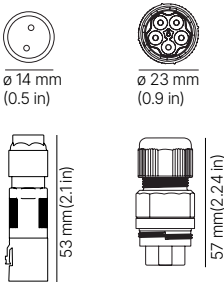
CONTINUOUS LINE module



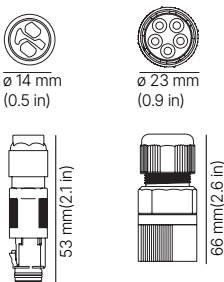
CONNECTORS & WIRES

OUTDOOR

T1X - MALE CONNECTORS

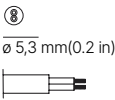


T1X - FEMALE CONNECTORS

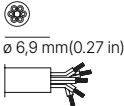


WIRES

NT20N



NT60N



TECHNICAL SPECIFICATIONS**CERTIFICATIONS**

UL approved

Made in
EuropeL90B10
60.000 hours

CE compliant

5- year
warranty

NICHIA LEDs

**KEY BENEFITS**3-step
MacAdam LEDsStabilized
current designWide 1800K-6500K white
color rangeCRI 90 +
CRI 90+tri
CRI 95
Optisolis, RGBControl sold separately;
DALI, Casambi,
1- 10V, Phase Cut24V / 48V
voltage inputCustomization for
your project

Ambient light

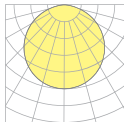
Continuous line light
effect without dark spotsReverse voltage
protection

External driver

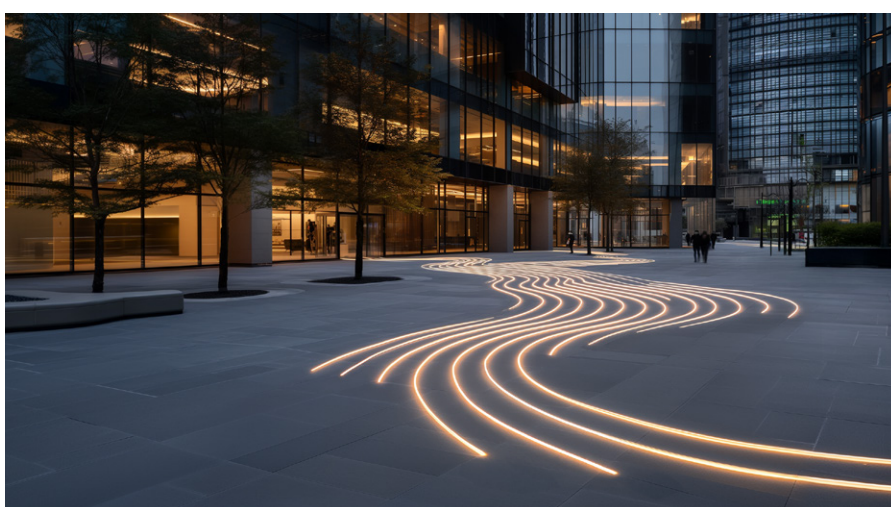
Thermal resistance:
-25° – +50°UV, salt &
solvent resistant

OPTICS OUTDOOR

EOP.HARD



APPLICATIONS



POWER SUPPLY - INDOOR**CODE****DRI.V24.ILS.FO.SE.00001****DESCRIPTION****FIXED OUTPUT**

100W 120 VAC (for NA) 220 - 240 VAC (for EU)

5 - year warranty

Color: Static White

Voltage: 24V DC

Control: FO



POWER SUPPLY - OUTDOOR**CODE****DRI.V24.OCO.FO.TR.00030****DESCRIPTION****FIXED OUTPUT**

96W 24V 90 - 305 VAC

5 - year warranty

Color: Static White

Voltage: 24V DC

Control: FO

**DRI.V24.OCO.DA.MW.00003****DALI**

120W 24V 100 - 240 VAC

5 - year warranty

Color: Static White

Voltage: 24V DC

Control: DA

**DRI.V24.OCO.FO.MW.00038****0-10V**

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



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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