



PRODUCT DESCRIPTION

This LED in-ground light features a durable stainless steel trim and aluminum body for corrosion resistance and effective heat dissipation. It has a high-transparency tempered glass cover and an anti-glare louver design for soft illumination. With an IP68 rating, it is waterproof and dustproof, making it ideal for harsh outdoor conditions and enhancing landscape lighting and architectural aesthetics while ensuring safety.

IP67

IK10

**ON
OFF**

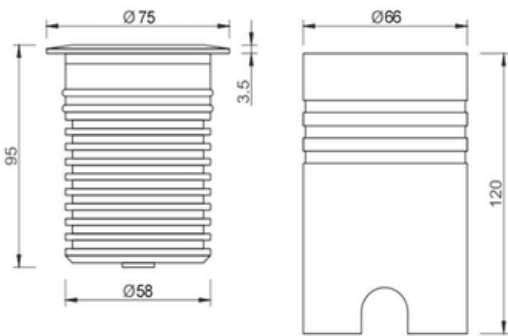
**DC
24V**

CE

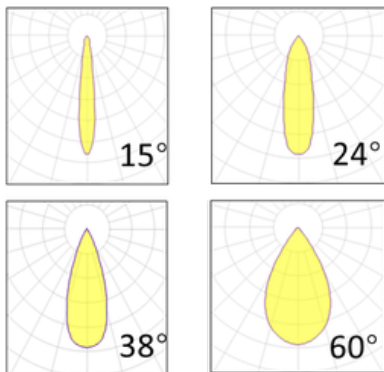
PRODUCT SPECIFICATION

IP Rating	67
IK Rating	10
Source Type	High Power LED
Source Life Time	>50,000h at 25°C Ambient Temperature
CRI	>80
Step McAdam	3
Source Flux	1200 lm
Source Efficiency	120 lm/W
Delivered Flux	800 lm
Delivered Efficiency	80 lm/W
Input Power	10W
Supply Voltage	24V DC
Insulation Class	Class III
Power Supply	driver constant current
Material	304 Stainless Steel
Light Color / CCT	3000K / 4000K / 6000K
Beam Angle	12° / 15° / 24° / 38° / 60°
Mounting	Underground recessed
Reflector Color	-
Finishing	White / Black / Dark gray

TECHNICAL DRAWING



PHOTOMETRICS



Temperature Limits

Working Temperature	-30C° to +50C°
Storage Temperature	-50C° to +80C°

Light Control

ON - OFF / DALI

Warranty

- 5-year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)
- For installations where power surge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panel