

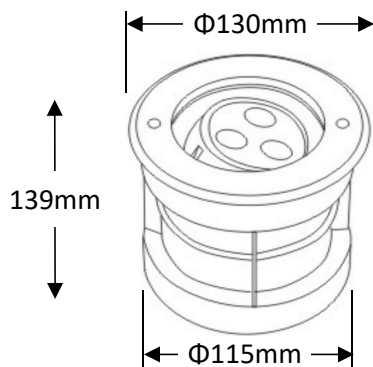
## Inground light

Product Code  
**OPTOIL1CR6W220V**



<b>IP rating</b>	67
<b>Ik rating</b>	10
<b>Source type</b>	High power LED
<b>Source life time</b>	>50,000h at 25°C ambient temperature
<b>CRI</b>	>80
<b>Step McAdam</b>	3
<b>Source flux</b>	720 lm
<b>Source efficiency</b>	120 lm/W
<b>Delivered flux</b>	480 lm
<b>Delivered efficiency</b>	80 lm/W
<b>Input power</b>	6W
<b>Supply voltage</b>	220V AC
<b>Insulation Class</b>	insulation class III
<b>Power supply</b>	Built in constant current
<b>Material</b>	aluminium+304 stainless steel
<b>Light colour/CCT</b>	3000K/3500K/4000K/6000K
<b>Beam angle</b>	15°/24°/36°/60°
<b>Mounting</b>	in-ground embedded
<b>Reflector color</b>	black
<b>Finishing</b>	silvery

## Technical drawing



## Temperature limits

<b>Working temperature</b>	-30°C to +50°C
<b>Storage temperature</b>	-50°C to +80°C

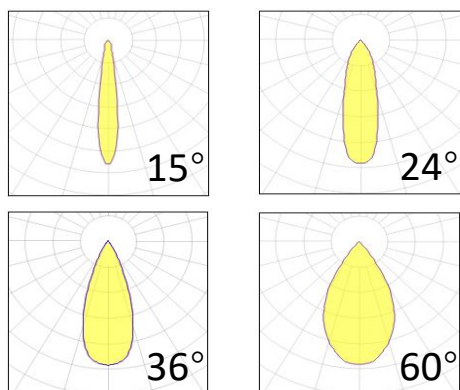
## Light control

ON/off

## Construction

Die cast aluminum lamp body, stainless steel cover, tempered glass, dual waterproofing of structural waterproofing and adhesive waterproofing, adjustable angle  $\pm 15^\circ$

## Photometrics



## 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

## Specifications

