

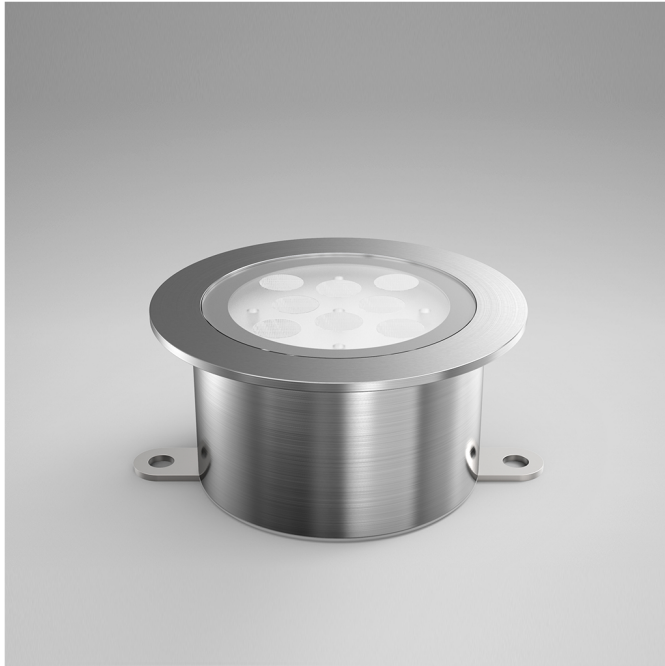
Ref:

# ORLLM96-SF-6000K

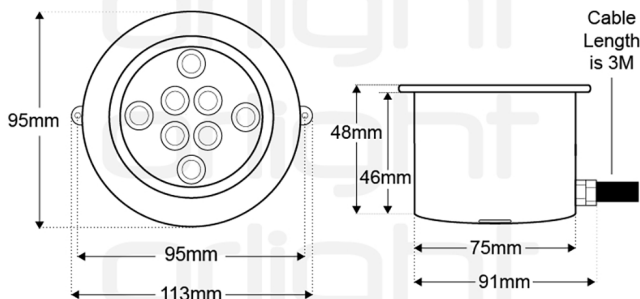
Item No: NOVA – 15044

**orlight**<sup>®</sup>  
FROM SOURCE TO SITE

Midsize surface fixture complete with integral CREE XPE LED package and 35 degree beam option. Marine Grade 316 Stainless Steel construction rated to IP68. No mechanical joints to light source ensures robust protection against water ingress. Product runs cool meeting all touch temperature requirements. Inline 350mA driver options include switched, mains, 1-10V and DALI dimmable solutions. Please Note: This product does not support hot plugging.



## DIMENSIONS



## OPTICAL PERFORMANCE

|              |                 |
|--------------|-----------------|
| Wattage      | 8W              |
| Lumen Output | 896LM           |
| Efficacy     | 112LM/W         |
| CCT          | 6000K           |
| CRI          | CRI > 70        |
| Binning      | 2 STEP MACADAMS |
| Beam Angle   | 35°             |
| Chipset      | CREE XPE        |
| Chip Life    | L70 > 60,500HRS |

## ELECTRICAL

|                             |                  |
|-----------------------------|------------------|
| Constant Current or Voltage | CONSTANT CURRENT |
| Voltage                     | 22-24V           |
| Milliamp / Current          | 350MA            |
| Driver Configuration        | REMOTE           |
| Cable Length                | 3000MM           |

## CONSTRUCTION

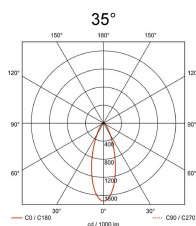
|                               |                  |
|-------------------------------|------------------|
| Installation                  | SURFACE MOUNTED  |
| Construction                  | STAINLESS STEEL  |
| Diameter                      | 96 MM            |
| Width / Depth                 | 113 MM           |
| Height                        | 46 MM            |
| Finish                        | 316 MARINE GRADE |
| IP Rating                     | IP68             |
| IK Rating                     | IK10             |
| Operating Ambient Temperature | -20°C - +45°C    |

# ORLLM96-SF-6000K

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**orlight®**  
FROM SOURCE TO SITE

## LIGHT DISTRIBUTION



## DRIVER CONFIGURATION

| CONTROL    | IP RATING | DRIVER                  | CODE  | MIN. FITTING | MAX. FITTING |
|------------|-----------|-------------------------|-------|--------------|--------------|
| Switched   | IP68      | ORLRPV350CC             | 15231 | 1            | 1            |
| Switched   | IP42      | ORLRPV350-35-APC        | 15230 | 2            | 4            |
| Switched   | IP66      | ORLRPV350-35-APC-IP66   | 31555 | 2            | 4            |
| Mains      | IP20      | ORLRPV20D-350MA         | 46595 | 1            | 1            |
| 1-10V/Push | IP20      | MAXDR-MINI-350MA        | 22251 | 1            | 2            |
| DALI       | IP20      | ORL-DALI-NFC-15CC-350MA | 34715 | 1            | 1            |

**PLEASE NOTE:**

This product does not support hot plugging

## SWITCHED (IP42)



ORLRPV350-35-APC

15230

### Constant current 350mA Driver

**SWITCHED (IP66)**



ORLRPV350-35-APC-IP66

31555

Constant current 350mA Driver

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FROM SOURCE TO SITE

## SWITCHED (IP68)

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### ORLRPV350CC

15231

Constant current 350mA Driver

## MAINS (IP20)

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### ORLRPV20D-350MA

46595

Mains Dimmable Driver

## 1-10V/PUSH DIM (IP20)

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### MAXDR-MINI-350MA

22251

Mini 1-10V/DALI & Push Dimming Driver

## DALI (IP20)

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### ORL-DALI-NFC-15CC-350MA

34715

NFC Programmable 15W CC 350mA DALI  
Driver

# ORLLM96-SF-6000K

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FROM SOURCE TO SITE

## ACCESSORIES

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### **ACCLMTS168**

10310

Inground Tube for LM96 Range