

Ref:

# ORION-TR-13W-AW-IP54-FG-2700K

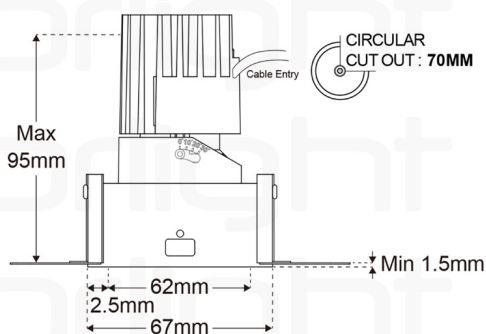
Item No: ORION – 12690

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

Orion Trimless fixture combines thermal management with a LED chipset to enable superior performance with a passive cooling system. Aluminium construction. CRI>90 for light quality assurance, consistency is adhered to with a 2-Step MacAdams Ellipse binning strategy. Orlight does not recommend cutting of holes prior to receipt of product in hand.



## DIMENSIONS



## OPTICAL PERFORMANCE

|                      |                  |
|----------------------|------------------|
| Wattage              | 13W              |
| Lumen Output         | 1417LM           |
| Efficacy             | 109LM/W          |
| CCT                  | 2700K            |
| CRI                  | CRI > 90         |
| Binning              | 2 STEP MACADAMS  |
| Beam Angle           | 24° / 40° / 55°  |
| UGR                  | UGR < 19         |
| Chipset              | BRIDGELUX        |
| Calculated Chip Life | L70 > 105,000HRS |

## ELECTRICAL

|                             |                  |
|-----------------------------|------------------|
| Constant Current or Voltage | CONSTANT CURRENT |
| Voltage                     | 36V              |
| Milliamp / Current          | 300MA            |
| Driver Configuration        | REMOTE           |
| Control                     | SWITCHED         |

## CONSTRUCTION

|              |                   |
|--------------|-------------------|
| Installation | RECESSED TRIMLESS |
| Construction | ALUMINIUM         |
| Diameter     | 67 MM             |
| Height       | 95 MM             |
| Cutout       | 70 MM             |
| Tilt         | 30°               |
| Rotation     | 355°              |
| Finish       | ALL WHITE         |
| RAL          | RAL 9016          |
| IP Rating    | IP54              |

## EMERGENCY

|                         |           |
|-------------------------|-----------|
| Emergency               | AVAILABLE |
| Emergency Configuration | REMOTE    |

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## LIGHT DISTRIBUTION

