

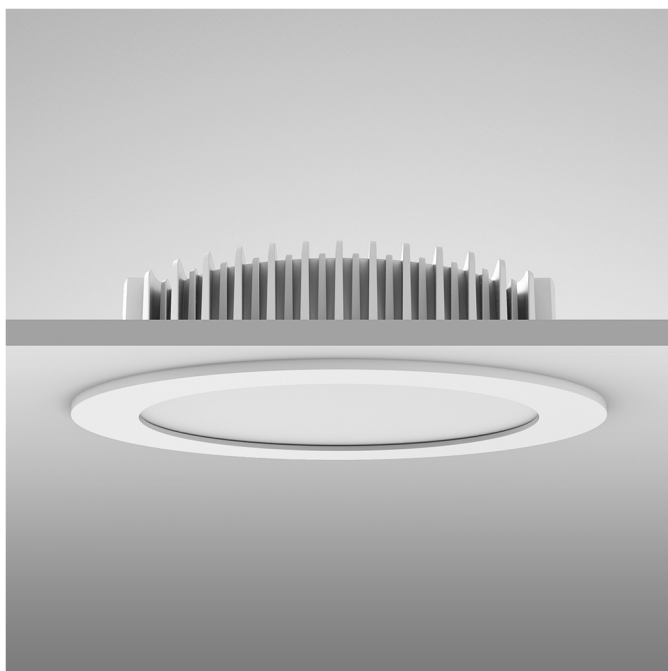
Ref:

# EZ2-181-16W-WH-4K

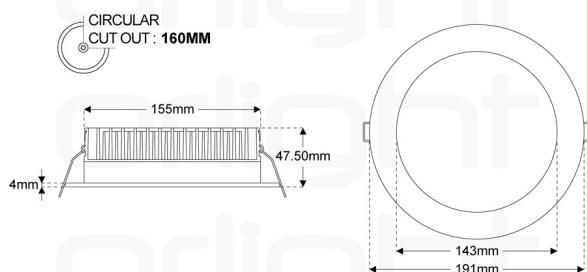
Item No: EZENTIAL – 18240

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

Ezential-2-181 Solid State fixture combines advance thermal management with a 2835 SMD Samsung chipset to enable superior performance. Aluminium construction to IP54 with opal diffuser for glare reduction. A single chipset ensures uniformity of the light beam with a CRI>80 light quality assurance. Available in combination with 1-10V and DALI dimmable Power Supplies. Please Note: This product does not support hot plugging. Orlight does not recommend cutting of holes prior to receipt of product in hand.



## DIMENSIONS



## OPTICAL PERFORMANCE

|                      |                  |
|----------------------|------------------|
| Wattage              | 16W              |
| Lumen Output         | 2336LM           |
| Efficacy             | 146LM/W          |
| CCT                  | 4000K            |
| CRI                  | CRI > 80         |
| Binning              | 2 STEP MACADAMS  |
| Beam Angle           | 115°             |
| Chipset              | SAMSUNG 2835 SMD |
| Calculated Chip Life | L70 > 105,000HRS |

## ELECTRICAL

|                             |                  |
|-----------------------------|------------------|
| Constant Current or Voltage | CONSTANT CURRENT |
| Voltage                     | 32-38V           |
| Milliamp / Current          | 400MA            |
| Driver Configuration        | REMOTE           |
| Control                     | SWITCHED         |

## CONSTRUCTION

|              |           |
|--------------|-----------|
| Installation | RECESSED  |
| Construction | ALUMINIUM |
| Diameter     | 191 MM    |
| Height       | 47.5 MM   |
| Cutout       | 160 MM    |
| Weight       | 0.685KG   |
| Finish       | WHITE     |
| RAL          | RAL 9016  |
| IP Rating    | IP54      |

## EMERGENCY

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

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## LIGHT DISTRIBUTION

