

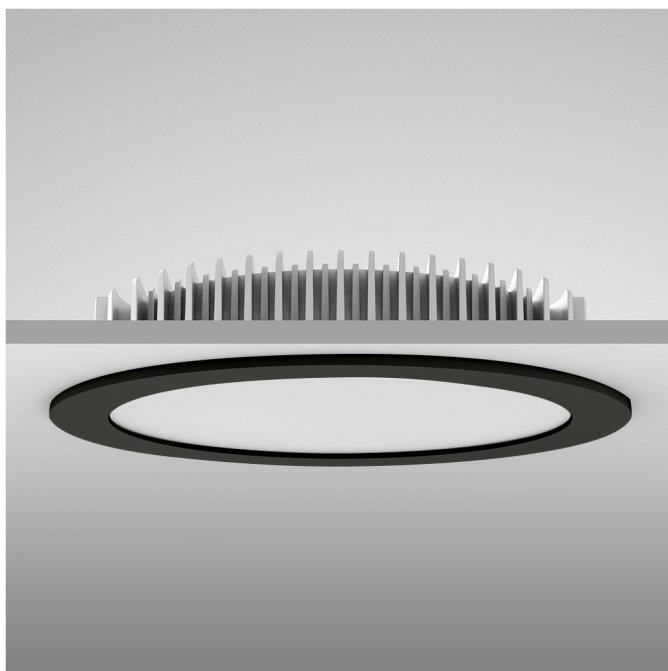
Ref:

# EZ2-231-27W-BL-4K-EM

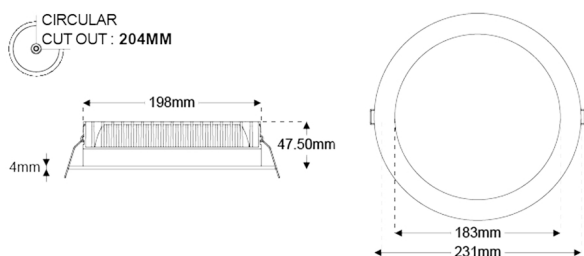
Item No: EZENTIAL – 18397

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

Ezential-2-231 Solid State fixture combines advanced thermal management with a 2835 SMD Samsung chipset for superior performance. Aluminium construction to IP54 with opal diffuser for glare reduction. Single chipset for beam uniformity, CRI>80 light quality. Available with 1-10V and DALI dimmable power supplies. Emergency Battery Pack - Integral. Please Note: This product does not support hot plugging. Orlight does not recommend cutting holes before product is received.



## DIMENSIONS



## OPTICAL PERFORMANCE

|                      |                  |
|----------------------|------------------|
| Wattage              | 27W              |
| Lumen Output         | 3996LM           |
| Efficacy             | 148LM/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                     | 38-42V           |
| Milliamp / Current          | 600MA            |
| Driver Configuration        | REMOTE           |
| Control                     | SWITCHED         |

## CONSTRUCTION

|              |           |
|--------------|-----------|
| Installation | RECESSED  |
| Construction | ALUMINIUM |
| Diameter     | 231 MM    |
| Height       | 47.5 MM   |
| Cutout       | 204 MM    |
| Weight       | 0.98KG    |
| Finish       | BLACK     |
| RAL          | RAL 9005  |
| IP Rating    | IP54      |

## EMERGENCY

|                         |                |
|-------------------------|----------------|
| Emergency               | YES            |
| Emergency Configuration | REMOTE         |
| Emergency Duration      | EMERGENCY 3HRS |
| EM Lumen                | 479LM          |

# EZ2-231-27W-BL-4K-EM

Item No: EZENTIAL – 18397

## LIGHT DISTRIBUTION

