

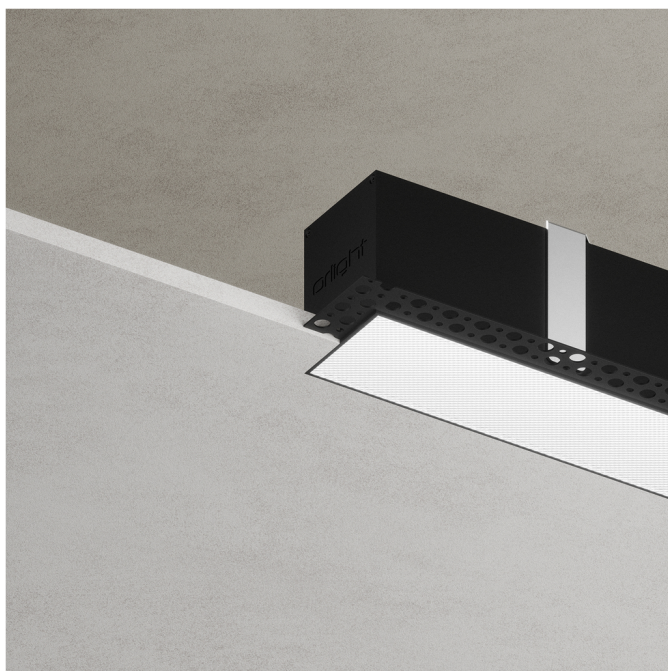
Ref:

# RCT-BL-3K-1834-DALI-B-EM

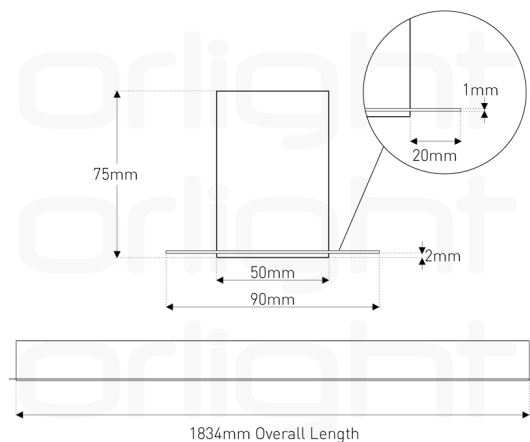
Item No: ORLINE-50 – 24289

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

Online Trimless uses a tongue-and-groove locking mechanism for seamless connection between multiple lengths, with designs from isolated modules to continuous lines or custom shapes. Integral control gear, multiple power outputs, CRI>80. For configurations beyond a standard single length, refer to the length matrix for options up to 15M. For bespoke configurations (lengths beyond 15M, low UGR, wattage, colour temperature, tuneable white, corner, square, rectangular, cross or circular shapes), contact [sales@orlight.com](mailto:sales@orlight.com)



## DIMENSIONS



## OPTICAL PERFORMANCE

|                      |                  |
|----------------------|------------------|
| Wattage              | 48W              |
| Lumen Output         | 5520LM           |
| Efficacy             | 115LM/W          |
| CCT                  | 3000K            |
| CRI                  | CRI > 80         |
| Binning              | 2 STEP MACADAMS  |
| Beam Angle           | 120°             |
| Chipset              | ORLIGHT LED      |
| Calculated Chip Life | L70 > 105,000HRS |

## ELECTRICAL

|                             |                  |
|-----------------------------|------------------|
| Constant Current or Voltage | CONSTANT CURRENT |
| Voltage                     | 110-240V         |
| Milliamp / Current          | 300MA            |
| Driver Configuration        | INTEGRAL         |
| Control                     | DALI DIMMABLE    |

## CONSTRUCTION

|               |                   |
|---------------|-------------------|
| Installation  | RECESSED TRIMLESS |
| Construction  | ALUMINIUM         |
| Length        | 1834 MM           |
| Width / Depth | 50 MM             |
| Height        | 75 MM             |
| Cutout        | 1834 MM X 50 MM   |
| Finish        | BLACK             |
| RAL           | RAL 9005          |
| IP Rating     | IP20              |

## EMERGENCY

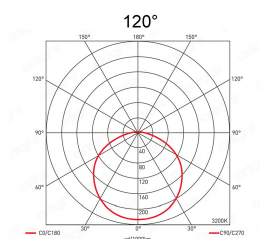
|                         |                |
|-------------------------|----------------|
| Emergency               | YES            |
| Emergency Configuration | INTEGRAL       |
| Emergency Duration      | EMERGENCY 3HRS |
| EM Lumen                | 290LM          |

# RCT-BL-3K-1834-DALI-B-EM

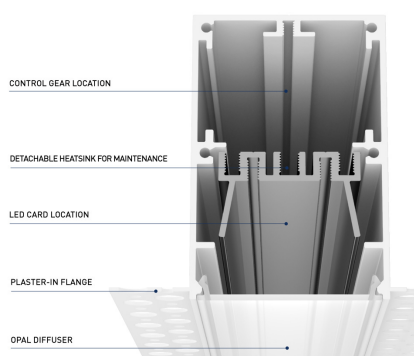
Item No: ORLINE-50 – 24289

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

## LIGHT DISTRIBUTION



## ADDITIONAL PRODUCT IMAGES



## ADDITIONAL DIMENSIONS

