

Ref:

# CMF-DUO-42W-9005-4K-DALI

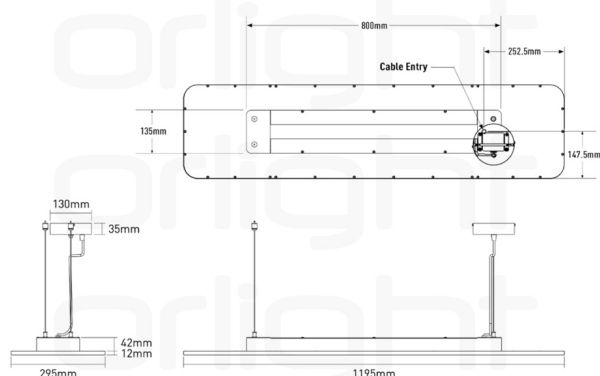
Item No: CMF PANEL – 27882

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

The CMF-DUO is a low UGR suspended up & down panel constructed from Aluminium and rated to IP20. The fitting comes with an integral driver. Colour consistency is adhered to with a 2-Step MacAdams Ellipse binning strategy alongside an LED chipset at CRI>80 ensuring light quality. Available as Switched, 1-10V and DALI dimming options in 3000k and 4000K colour temperature.



## DIMENSIONS



## OPTICAL PERFORMANCE

|                      |                  |
|----------------------|------------------|
| Wattage              | 42W              |
| Lumen Output         | 5208LM           |
| Efficacy             | 124LM/W          |
| CCT                  | 4000K            |
| CRI                  | CRI > 80         |
| Binning              | 2 STEP MACADAMS  |
| Beam Angle           | 90°              |
| UGR                  | UGR < 19         |
| Chipset              | ORLIGHT LED      |
| Calculated Chip Life | L70 > 105,000HRS |

## ELECTRICAL

|                             |                  |
|-----------------------------|------------------|
| Constant Current or Voltage | CONSTANT CURRENT |
| Voltage                     | 220V             |
| Milliamp / Current          | 950MA            |
| Driver Configuration        | FIXTURE MOUNTED  |
| Control                     | DALI DIMMABLE    |

## CONSTRUCTION

|                               |               |
|-------------------------------|---------------|
| Installation                  | SUSPENDED     |
| Construction                  | ALUMINIUM     |
| Length                        | 1195 MM       |
| Width / Depth                 | 295 MM        |
| Height                        | 54 MM         |
| Weight                        | 5.5KG         |
| Finish                        | BLACK         |
| RAL                           | RAL 9005      |
| IP Rating                     | IP20          |
| Operating Ambient Temperature | -20°C - +40°C |

## EMERGENCY

|                         |                 |
|-------------------------|-----------------|
| Emergency               | AVAILABLE       |
| Emergency Configuration | FIXTURE MOUNTED |

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## LIGHT DISTRIBUTION

