

Ref:

# SHIELD-600-WH-4K-DALI-B-EM

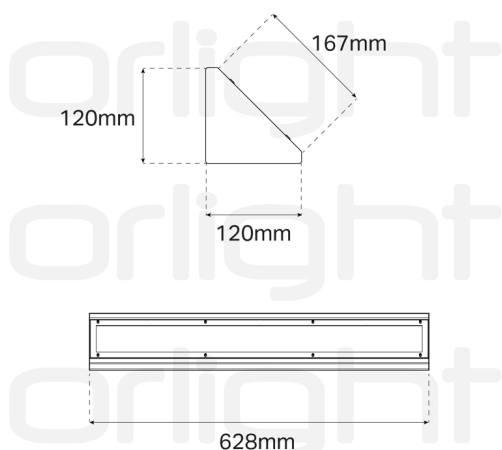
Item No: SHIELD – 35090

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

Vandal resistant corner mount surface fixture, expertly crafted from durable sheet steel. This fixture boasts an exceptional IK10++ impact resistance rating, ensuring unparalleled durability. With an IP65 rating, this fixture provides superior protection against dust and water, making it suitable for indoor and outdoor covered applications.



## DIMENSIONS



## OPTICAL PERFORMANCE

|                      |                  |
|----------------------|------------------|
| Wattage              | 16W              |
| Lumen Output         | 2224LM           |
| Efficacy             | 139LM/W          |
| CCT                  | 4000K            |
| 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                     | 220-240V         |
| Milliamp / Current          | 400MA            |
| Driver Configuration        | INTEGRAL         |
| Control                     | DALI DIMMABLE    |

## CONSTRUCTION

|                               |               |
|-------------------------------|---------------|
| Installation                  | SURFACE       |
| Construction                  | SHEET STEEL   |
| Length                        | 628 MM        |
| Width / Depth                 | 120 MM        |
| Height                        | 120 MM        |
| Finish                        | WHITE         |
| RAL                           | RAL 9016      |
| IP Rating                     | IP65          |
| IK Rating                     | IK10++        |
| Operating Ambient Temperature | -20°C - +40°C |

## EMERGENCY

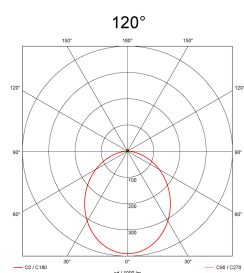
|                         |                |
|-------------------------|----------------|
| Emergency               | YES            |
| Emergency Configuration | INTEGRAL       |
| Emergency Duration      | EMERGENCY 3HRS |
| EM Lumen                | 445LM          |

# SHIELD-600-WH-4K-DALI-B-EM

Item No: SHIELD – 35090

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

## LIGHT DISTRIBUTION



## ADDITIONAL PRODUCT IMAGES

