

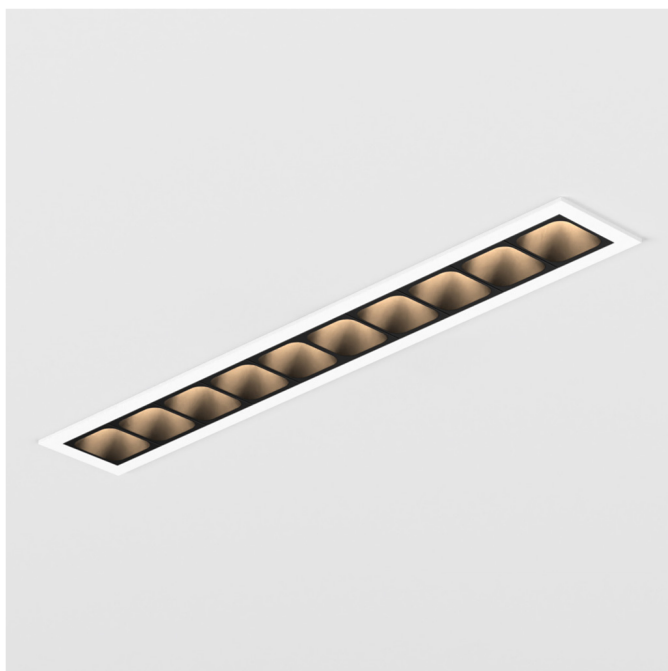
Ref:

# GRAFIK10-WH-4000K-DALI-B-EM

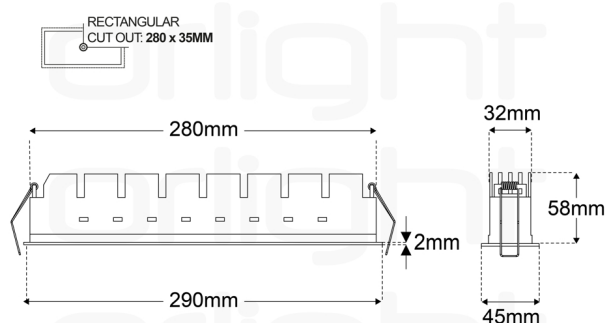
Item No: GRAFIK – 11244

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

Orlight's Grafik range is a perfect combination of lens and reflectors. This recessed LED downlight is constructed from Aluminium, available in a variety of colour temperatures and CRI>90 provides light quality assurance. Finished in white with optional order only reflectors to suit your aesthetical requirements. 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              | 23W              |
| Lumen Output         | 1771LM           |
| Efficacy             | 77LM/W           |
| CCT                  | 4000K            |
| CRI                  | CRI > 90         |
| Binning              | 2 STEP MACADAMS  |
| Beam Angle           | 40°              |
| UGR                  | UGR < 19         |
| Chipset              | OSRAM LED        |
| Calculated Chip Life | L70 > 105,000HRS |

## ELECTRICAL

|                             |                  |
|-----------------------------|------------------|
| Constant Current or Voltage | CONSTANT CURRENT |
| Voltage                     | 31V              |
| Milliamp / Current          | 700MA            |
| Driver Configuration        | REMOTE           |
| Control                     | DALI DIMMABLE    |

## CONSTRUCTION

|                               |                |
|-------------------------------|----------------|
| Installation                  | RECESSED       |
| Construction                  | ALUMINIUM      |
| Length                        | 290 MM         |
| Width / Depth                 | 45 MM          |
| Height                        | 58 MM          |
| Cutout                        | 280 MM X 35 MM |
| Tilt                          | FIXED          |
| Finish                        | WHITE          |
| RAL                           | RAL 9016       |
| IP Rating                     | IP20           |
| Operating Ambient Temperature | -20°C - +35°C  |

## EMERGENCY

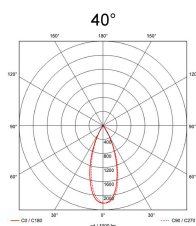
|                         |                |
|-------------------------|----------------|
| Emergency               | YES            |
| Emergency Configuration | REMOTE         |
| Emergency Duration      | EMERGENCY 3HRS |
| EM Lumen                | 216LM          |

# GRAFIK10-WH-4000K-DALI-B-EM

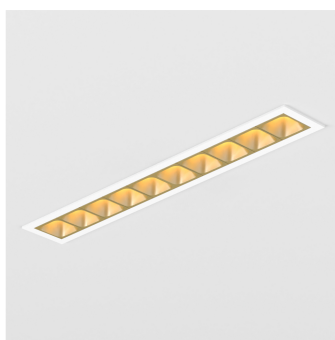
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FROM SOURCE TO SITE

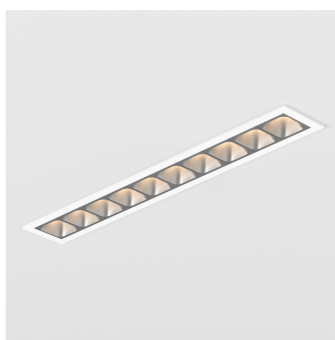
## LIGHT DISTRIBUTION



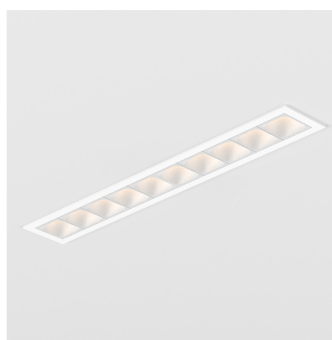
## COMPATIBLE REFLECTORS



**GRAFIK10-RF-GL**  
11221  
Grafik Pod Reflector



**GRAFIK10-RF-MT**  
11222  
Grafik Pod Reflector



**GRAFIK10-RF-WH**  
11223  
Grafik Pod Reflector