

# ROBUS®

## DOWNLIGHTS

### GEM 6W, IP65



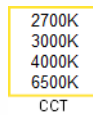
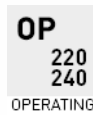
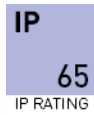
## PRODUCT INFORMATION DOCUMENT

### CONSTRUCTION

- Polycarbonate body, trim and driver housing and aluminum heat sink
- Polycarbonate LEDchroic lens
- Integrated CCT switch
- 3 way push in connector with double poles

### FEATURES

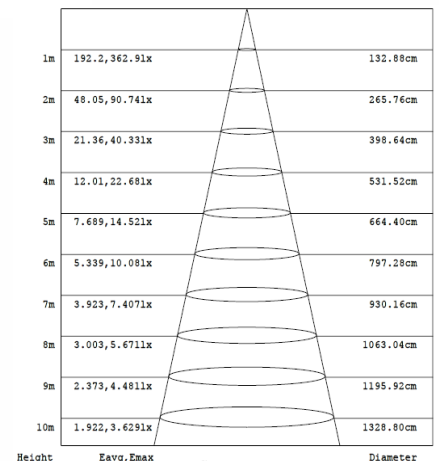
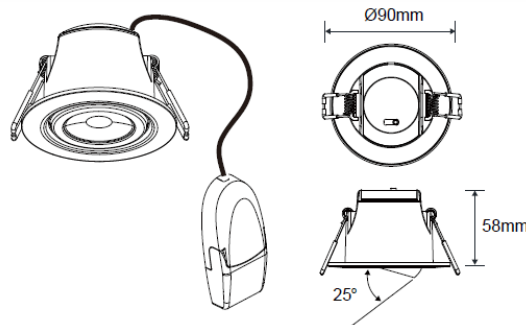
- Fast installation and loop-in/ loop-out with push in connector block
- Can be covered with blown insulation and adhere to RT2012
- 60° tilt allowing direct illumination of specific areas
- Lens construction simulating halogen dichroic lamps
- Dimmable with selected leading and trailing edge dimmers (compatibility list available on the website)



|   |                     |
|---|---------------------|
| Matt white                                | RGE6CCT4-11         |
| Matt black                                | RGE6CCT4-10         |
| Silver                                    | RGE6CCT4-15         |
| <b>Comparable to:</b>                     | 50W halogen         |
| <b>Total Power (W):</b>                   | 5.3/5.3/5.3/5.3     |
| <b>Total Light Output (lm):</b>           | 450/480/550/540     |
| <b>Total Emergency Light Output (lm):</b> | N/A                 |
| <b>Efficacy (lm/cctW):</b>                | 86/92/105/104       |
| <b>Lux at 1m (lux):</b>                   | 330/360/410/400     |
| <b>Emergency Lux at 1m (lux):</b>         | N/A                 |
| <b>CCT (K):</b>                           | 2700/3000/4000/6500 |
| <b>IP:</b>                                | 65                  |
| <b>Operation Temperature (°C):</b>        | -20 ≤ Ta ≤ +40      |
| <b>Inrush Current:</b>                    | 1A/8us              |
| <b>RG Value:</b>                          | 0                   |
| <b>L70B50 or the variant:</b>             | >60,000             |
| <b>Dimensions ØxD (mm):</b>               | 90x58               |
| <b>Cut out (mm):</b>                      | 67                  |

Product is certified to all the relevant standards.

Please contact our technical department for market specific compliances.



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