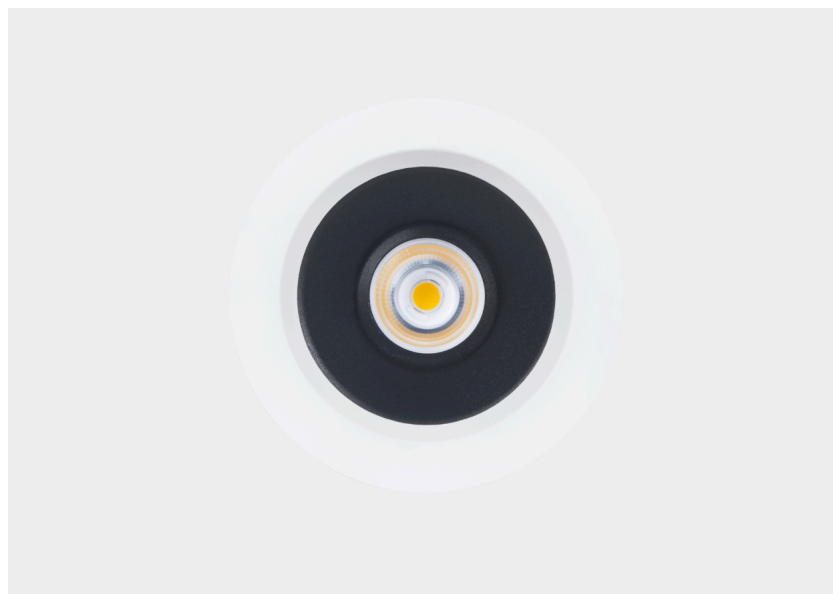




# DG 1012 MOT



## Housing

Aluminum injection frame with electrostatic powder coating and die-cast aluminum heatsink

## Reflector

Anodized aluminum reflector, designed specially for LED modules

**LED** High-efficacy COB LED with CRI>80, achieving L70B50 ≥ 50,000 hours of lifetime

**Driver** Constant current output LED driver with high efficiency and Pf≥0.90

**Operating Temperature Range** 0 °C/+35 °C

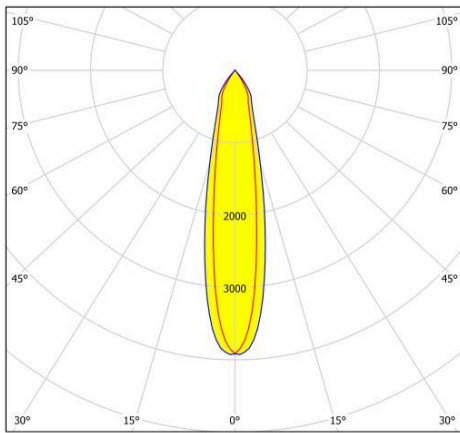
**Option** DALI and Emergency Lighting Kit

\*Double colour: Exterior RAL9016, Interior RAL9005

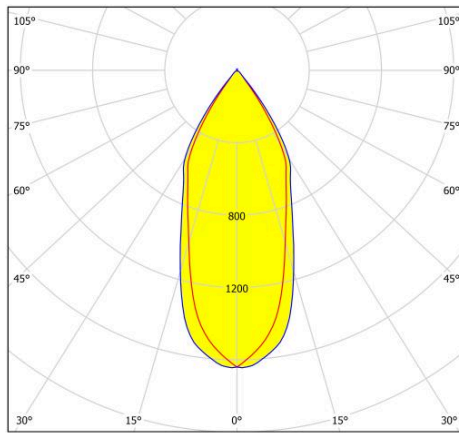


| Type Code                 | Power (w) | CCT (K) | Light Output (lm) | CRI | V/Hz                | Weight (Kg) | Cut-out Size (mm) | Beam Angle   |
|---------------------------|-----------|---------|-------------------|-----|---------------------|-------------|-------------------|--------------|
| DGMOT.<br>120.14.40.20    | 14        | 4000    | 1420              | >80 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 20° (Spot)   |
| DGMOT.<br>120.14.30.20    | 14        | 3000    | 1370              | >80 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 20° (Spot)   |
| DGMOT.<br>120.14.40.40    | 14        | 4000    | 1360              | >80 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 40° (Medium) |
| DGMOT.<br>120.14.30.40    | 14        | 3000    | 1360              | >80 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 40° (Medium) |
| DGMOT.<br>120.14.40.50    | 14        | 4000    | 1440              | >80 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 50° (Flood)  |
| DGMOT.<br>120.14.30.50    | 14        | 3000    | 1390              | >80 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 50° (Flood)  |
| DGMOT.<br>120.20.40.20    | 20        | 4000    | 1870              | >80 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 20° (Spot)   |
| DGMOT.<br>120.20.30.20    | 20        | 3000    | 1700              | >80 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 20° (Spot)   |
| DGMOT.<br>120.20.40.40    | 20        | 4000    | 1770              | >80 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 40° (Medium) |
| DGMOT.<br>120.20.30.40    | 20        | 3000    | 1750              | >80 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 40° (Medium) |
| DGMOT.<br>120.20.40.50    | 20        | 4000    | 1920              | >80 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 50° (Flood)  |
| DGMOT.<br>120.20.30.50    | 20        | 3000    | 1790              | >80 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 50° (Flood)  |
| DGMOT.<br>120.14.40.20.90 | 14        | 4000    | 1390              | >90 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 20° (Spot)   |
| DGMOT.<br>120.14.30.20.90 | 14        | 3000    | 1180              | >90 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 20° (Spot)   |

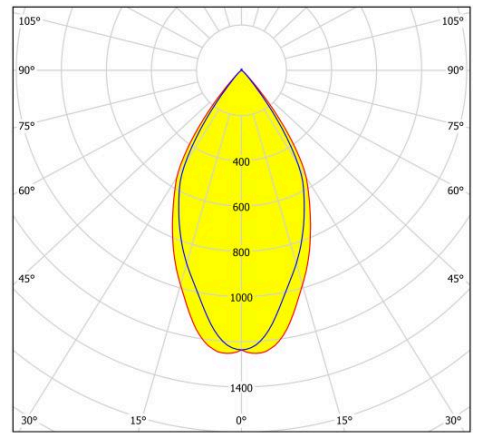
| Type Code                 | Power (w) | CCT (K) | Light Output (lm) | CRI | V/Hz                | Weight (Kg) | Cut-out Size (mm) | Beam Angle   |
|---------------------------|-----------|---------|-------------------|-----|---------------------|-------------|-------------------|--------------|
| DGMOT.<br>120.14.40.40.90 | 14        | 4000    | 1170              | >90 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 40° (Medium) |
| DGMOT.<br>120.14.30.40.90 | 14        | 3000    | 1130              | >90 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 40° (Medium) |
| DGMOT.<br>120.14.40.65.90 | 14        | 4000    | 1035              | >90 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 50° (Flood)  |
| DGMOT.<br>120.14.30.65.90 | 14        | 3000    | 1200              | >90 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 50° (Flood)  |
| DGMOT.<br>120.20.40.20.90 | 20        | 4000    | 1570              | >90 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 20° (Spot)   |
| DGMOT.<br>120.20.30.20.90 | 20        | 3000    | 1150              | >90 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 20° (Spot)   |
| DGMOT.<br>120.20.40.40.90 | 20        | 4000    | 1530              | >90 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 40° (Medium) |
| DGMOT.<br>120.20.30.40.90 | 20        | 3000    | 1450              | >90 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 40° (Medium) |
| DGMOT.<br>120.20.40.65.90 | 20        | 4000    | 1500              | >90 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 65° (Flood)  |
| DGMOT.<br>120.20.30.65.90 | 20        | 3000    | 1600              | >90 | 220 - 240 / 50 - 60 | 0,5         | Ø105              | 65° (Flood)  |



DGMOT.120.20.40.20



DGMOT.120.20.40.40



DGMOT.120.20.40.50

