GROUND LIGHTS SPECIFICATION SHEET



GL019 Ultra low-glare

1W, 78lm mini ground light

FEATURES

| IK rating | IK07 |
|------------------------|------------------------------------|
| IP rating | IP68 |
| Colour flexibility | Fixed colour |
| UGR | <10 |
| Walk Over / Drive Over | Walk over (5mm toughened glass) |
| Input | 350mA / 700mA |
| LED Lifetime | 70,000h L70 B10 |
| CRI | >80Ra |
| SDCM | 3SDCM |
| | |

INSTALLATION INFORMATION

| Cut Out Size | Ø 33mm |
|-----------------------------|-----------------------|
| Bathroom zone | 0 |
| Efficiency | DRIVER DEPENDANT |
| Construction Material | Stainless steel (316) |
| Weight | 260g |
| Maximum ambient temperature | 50°C |
| Electric Class (1, 2, 3) | 3 |
| | |

01604 495 151 collingwoodlighting.com



(C) collingwoodled

GUARANTEE / WARRANTY

7 year extended warranty

FEATURES & BENEFITS

A stylish, baffled mini ground light Perfect for both interior and exterior applications

Compliments environments with ultra low glare up-lighting effect

Can also be powered by a 700mA low voltage driver if more light is needed.

marine-grade stainless steel 316

PHOTOMETRICS @ 25°C

| Product code | Wattage | Colour | Beam angle | lm | lm/W | lx @ 1m |
|--------------|---------|--------|------------|----|------|---------|
| GL019DMBL40 | 1W | 4000K | 30° | 68 | 68 | 182 |
| GL019DNBL40 | 1W | 4000K | 12° | 78 | 78 | 1341 |
| GL019DMBL30 | 1W | 3000K | 30° | 64 | 64 | 172 |
| GL019DNBL30 | 1W | 3000K | 12° | 74 | 74 | 1272 |
| GL019DMBL27 | 1W | 2700K | 30° | 60 | 60 | 161 |
| GL019DNBL27 | 1W | 2700K | 12° | 70 | 70 | 1203 |

WIRING INFORMATION

Cable / Flying Lead Type of Wiring Required

1m (H05RN-F) rubberised cable (outside diameter: 6mm) Series

LED DRIVERS

| Product code | Input | SELV | Dimming | Bathroom zone | Min | Max |
|---------------------|----------|------|-------------|---------------|-----|-----|
| PLU/350 1-9 | 220-240V | Yes | No | 1 | 1 | 9 |
| PLR/350 1-5 | N/A | Yes | No | 0 | 1 | 5 |
| PLD UNI-DRIVE 350MA | N/A | Yes | Yes (1-10V) | 2 | 1 | 10 |

ACCESSORIES

| JB2 / JB4 / JB6 |
|-----------------|
| TUBE332 |
| PDC/GRID DIMMER |

IP68 waterproof connectors Installation tube Grid dimmer kit for multiple fitting types

Beam angles: 12° 30°



