

Brio IP65 LED - Vandal Resistant

BRIO IP55VR LED 4000K DALI
4054978



PRODUCT OVERVIEW

| | |
|------------------------|---|
| Product name | BRIO IP55VR LED 4000K DALI |
| Technology | LED |
| Housing | Aluminium |
| Mount | Wall surface mounted |
| Environment | Exterior Interior |
| General application | Logistics & Industry, Museums & Galleries, Office, Retail |
| Colour temperature (K) | 4000 |
| Electrical protection | Class II |
| Control gear mounting | Integral |
| Housing colour | Silver |
| IP rating | IP55 |
| IK rating | IK10 |
| Product EAN number | 5026524549783 |

DATA TABLE

General data

| | |
|---------------------|---|
| Product name | BRIO IP55VR LED 4000K DALI |
| Technology | LED |
| Housing | Aluminium |
| Mount | Wall surface mounted |
| Environment | Exterior Interior |
| General application | Logistics & Industry, Museums & Galleries, Office, Retail |

Optical data

| | |
|---|-------------|
| Colour temperature (K) | 4000 |
| Correlated colour temperature range (K) | 4000 - 4000 |
| Adjustable chromaticity | N |
| Distribution type | Symmetric |

Brio IP65 LED - Vandal Resistant

BRIO IP55VR LED 4000K DALI

4054978

Electrical data

| | |
|-----------------------|----------|
| Mains voltage (V) | 230V~ |
| Electrical protection | Class II |
| Control gear mounting | Integral |
| Transformer required | Yes |
| Drive current (mA) | 350 |

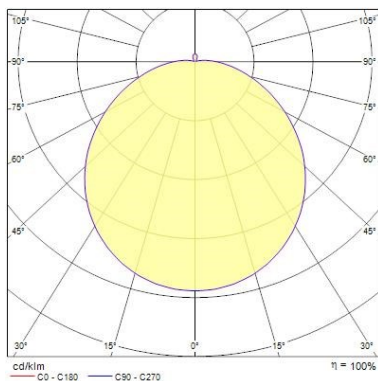
Physical data

| | |
|-----------------------------|------------------|
| Housing colour | Silver |
| IP rating | IP55 |
| IK rating | IK10 |
| Diffuser finish | Opal |
| Diffuser material | PC Polycarbonate |
| Reflector finish | White |
| Nominal Product Length (mm) | 408 |
| Nominal Product Width (mm) | 358 |
| Weight (kg) | 3.0 |

Packaging

| | |
|---------------------------------------|---------------|
| Single packaging type | Carton |
| Product EAN number | 5026524549783 |
| Packaging single length / height (cm) | 50.0 |
| Packaging single width (cm) | 50.0 |
| Packaging single depth (cm) | 20.0 |
| Units per outer package | 1 |
| Packaging outer length / height (cm) | 50.0 |
| Packaging outer width (cm) | 50.0 |
| Packaging outer depth (cm) | 20.0 |

PHOTOMETRY



| | | | | |
|-----|------|----------------|-------|-----------|
| 0.5 | 1.56 | E(0°) E(C0) | 57.4" | 913 71 |
| 1.0 | 3.13 | E(0°) E(C0) | 57.4" | 238 18 |
| 1.5 | 4.69 | E(0°) E(C0) | 57.4" | 101 8 |
| 2.0 | 6.25 | E(0°) E(C0) | 57.4" | 57 4 |
| 2.5 | 7.82 | E(0°) E(C0) | 57.4" | 37 3 |
| 3.0 | 9.38 | E(0°) E(C0) | 57.4" | 25 2 |

Distance [m] Cone diameter [m] Illuminance [lx]
C0 - C180 (Half beam angle: 114.8°)

Brio IP65 LED - Vandal Resistant

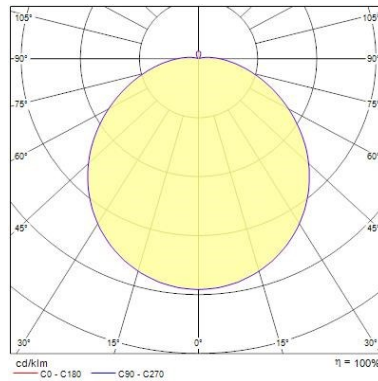
BRIO IP55VR LED 4000K DALI

4054978

| | | | | |
|-----|------|----------------|-------|-------------|
| 0.5 | 1.55 | E(0°) E(C0) | 57.1° | 1719 138 |
| 1.0 | 3.09 | E(0°) E(C0) | 57.1° | 430 35 |
| 1.5 | 4.64 | E(0°) E(C0) | 57.1° | 191 15 |
| 2.0 | 6.18 | E(0°) E(C0) | 57.1° | 107 9 |
| 2.5 | 7.73 | E(0°) E(C0) | 57.1° | 69 6 |
| 3.0 | 9.27 | E(0°) E(C0) | 57.1° | 48 4 |

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 114.2°)



TECHNICAL DRAWINGS

