

Application

Recessed downlights with an asymmetric distribution designed for the even illumination of ground surfaces in corridors and other interior and exterior locations.

Materials

- Clear safety glass
- Marine grade, copper free (≤ 0.3% copper content) A360.0 aluminum alloy
- High temperature silicone gasket
- Silicone applied robotically to casting, plasma treated for increased adhesion
- Stainless steel screw clamps
- Galvanized steel rough in ceiling pan with through wiring junction box
- Pure anodized aluminum reflector surface
- Silicone optic with excellent high temperature and UV stability

NRTL listed to North American Standards, suitable for wet locations  
Protection class IP 65

Weight: 4.8 lbs.

Electrical

|                           |                          |
|---------------------------|--------------------------|
| Operating voltage         | 120-277V AC              |
| Minimum start temperature | -20° C                   |
| LED module wattage        | 16.8 W                   |
| System wattage            | 20.0 W                   |
| Controllability           | 0-10V dimming down to 1% |
| Color rendering index     | Ra > 90                  |
| Luminaire lumens          | 1597 lm                  |
| LED service life (L70)    | 60000 hrs                |

LED color temperature

- 4000K (K4)
- 3500K (K35)
- 3000K (K3)
- 2700K (K27)

BEGA can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

Finish

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish provides superior fade protection in Black, Bronze, and Silver. BEGA standard White is a super durable polyester powder. Optionally available RAL, custom, and premium colors provided in polyester powder and/or liquid paint.

Available colors

|                      |              |
|----------------------|--------------|
| Black (BLK)          | Bronze (BRZ) |
| Silver (SLV)         | White (WHT)  |
| Natural Bronze (NTB) | RAL:         |
| CUS:                 |              |

Type:

BEGA Product:

Project:

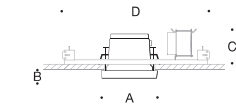
Modified:

Available options

|           |                                      |
|-----------|--------------------------------------|
| CUS       | Custom finish                        |
| DALI-2    | Enabled for DALI control system      |
| ELV/TRIAC | Electronic low voltage/TRIAC dimming |
| FRO       | Frosted lens                         |
| FSC       | Fusing                               |
| MGU       | Marine grade undercoat               |
| NTB       | Natural bronze (premium finish)      |
| RAL       | RAL Classic, matte finish            |

Included (available for pre-shipment)

|         |             |
|---------|-------------|
| CP24237 | Ceiling pan |
|---------|-------------|



| Downlight · Linear spread |        |           |                               |                               |                               |    |
|---------------------------|--------|-----------|-------------------------------|-------------------------------|-------------------------------|----|
|                           | LED    | β         | A                             | B                             | C                             | D  |
| B24269                    | 16.8 W | 44° x 92° | 5 <sup>3</sup> / <sub>4</sub> | 0 <sup>7</sup> / <sub>8</sub> | 4 <sup>1</sup> / <sub>2</sub> | 18 |