

**Application**  
Large-scale round luminaire designed to provide high-output diffuse illumination over very large areas such as lobbies, atriums, and other interior and exterior spaces.

**Materials**  
White high-density polyethylene diffuser  
Marine grade, copper free (≤ 0.3% copper content) A360.0 aluminum alloy  
High temperature silicone gasket  
Mechanically captive stainless steel fasteners

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

**Weight:** 43.7 lbs.

|                           |                            |
|---------------------------|----------------------------|
| <b>Electrical</b>         |                            |
| Operating voltage         | 120-277VAC                 |
| Minimum start temperature | -40° C                     |
| LED module wattage        | 92.4 W                     |
| System wattage            | 102.0 W                    |
| Controllability           | 0-10V dimming down to 0.1% |
| Color rendering index     | Ra > 90                    |
| Luminaire lumens          | 12369 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.

|                         |              |
|-------------------------|--------------|
| <b>Available colors</b> |              |
| Black (BLK)             | Bronze (BRZ) |
| Silver (SLV)            | White (WHT)  |
| Natural Bronze (NTB)    | RAL:         |
| CUS:                    |              |

Type:  
BEGA Product:  
Project:  
Modified:

|                          |                                 |
|--------------------------|---------------------------------|
| <b>Available options</b> |                                 |
| CUS                      | Custom finish                   |
| FSC                      | Fusing                          |
| MGU                      | Marine grade undercoat          |
| NTB                      | Natural bronze (premium finish) |
| RAL                      | RAL finish                      |



| Large-area ceiling and wall luminaire · Unshielded |        |                                                               |
|----------------------------------------------------|--------|---------------------------------------------------------------|
|                                                    | LED    | A                      B                                      |
| <b>B24730</b>                                      | 92.4 W | 39 <sup>3</sup> / <sub>8</sub> 61 <sup>1</sup> / <sub>2</sub> |