

Application

RGBW high-output floodlight designed to provide the perfect colored light for static or dynamic lighting applications. Linear spread distribution for use on bridges, large signage and facades.

Materials

- Clear safety glass with optical texture
- 100% recycled B231 aluminum alloy
- High temperature silicone gasket
- Stainless steel mounting yoke
- Pure anodized aluminum reflector

NRTL listed to North American Standards, suitable for wet locations  
Protection class IP 67

Weight: 54.9lbs.

EPA (Effective projection area): 4.09 sq. ft.

Electrical

|                             |                        |
|-----------------------------|------------------------|
| Operating voltage           | 120-277V AC            |
| Minimum start temperature   | -40° C                 |
| Maximum ambient temperature | 25° C                  |
| LED module wattage          | 338.0W                 |
| System wattage              | 348.0W                 |
| Controllability             | DMX and RDM compatible |
| Luminaire lumens            | 22632lm                |
| LED service life (L70)      | 60000 hrs              |

Dynamic range

RGBW for additive color mixing, standard white color temperature is 4000K

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:

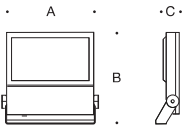
Available options

|        |                                        |
|--------|----------------------------------------|
| B71102 | Glare shield · 180°                    |
| B71103 | Internal louver                        |
| CUS    | Custom finish                          |
| DALI   | Digital addressable lighting interface |
| FSC    | Fusing                                 |
| MGU    | Marine grade undercoat                 |
| NTB    | Natural bronze (premium finish)        |
| RAL    | RAL Classic, matte finish              |
| VRY    | Vibration resisting yoke               |

Available accessories

|        |                            |
|--------|----------------------------|
| B70761 | Cross beam · 3 floodlights |
| B70762 | Pole cap · 2 floodlights   |
| B70763 | Pole cap · 3 floodlights   |
| B70764 | Pole cap · 4 floodlights   |
| B70765 | Cross beam · 6 floodlights |
| B79550 | Pole mount arm             |
| B79551 | Wall mount arm             |
| B79555 | Pole-top mounting hub      |

See individual accessory spec sheet for details.



| High-performance floodlight · Linear spread · RGBW |        |         |                                |                                |                               |
|----------------------------------------------------|--------|---------|--------------------------------|--------------------------------|-------------------------------|
|                                                    | LED    | β       | A                              | B                              | C                             |
| B84532                                             | 338.0W | 78°x28° | 22 <sup>1</sup> / <sub>4</sub> | 26 <sup>3</sup> / <sub>8</sub> | 3 <sup>3</sup> / <sub>8</sub> |

