Application

RGBW high-output floodlight designed to provide the perfect colored light for static or dynamic lighting applications. Wide beam 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: 55.1 lbs.

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 338.0 W
System wattage 348.0 W

Controllability DMX and RDM compatible

Luminaire lumens 22395 lm

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° B71104 Internal louver CUS Custom finish

DALI Digital addressable lighting interface

FSC Fusing

MGU Marine grade undercoat NTB Natural bronze (premium finish)

RAL RAL finish

VRY Vibration resisting yoke

Available accessories

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

See individual accessory spec sheet for details.





 $\textbf{High-performance floodlight} \cdot \textbf{Wide beam} \cdot \textbf{RGBW}$

| | LED | | Α | В | С | |
|--------|---------|---------|-------|-------|------|--|
| B84514 | 338.0 W | 64°x78° | 221/4 | 263/。 | 33/。 | |