

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 printed 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: 37.9lbs.

EPA (Effective projection area): 2.26 sq. ft.

Electrical

- Operating voltage120-277V AC
- Minimum start temperature-40° C
- Maximum ambient temperature25° C
- LED module wattage169.2W
- System wattage178.0W
- ControllabilityDMX and RDM compatible
- Luminaire lumens11096lm
- 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)
- Silver (SLV)
- Natural Bronze (NTB)
- CUS:
- Bronze (BRZ)
- White (WHT)
- RAL:

Type:

BEGA Product:

Project:

Modified:

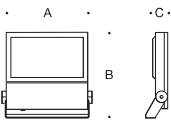
Available options


- B71106Internal louver
- B71108Glare shield · 180°
- CUSCustom finish
- DALIDigital addressable lighting interface
- FSCFusing
- MGUMarine grade undercoat
- NTBNatural bronze (premium finish)
- RALRAL finish
- VRYVibration resisting yoke

Available accessories

- B70761Cross beam · 3 floodlights
- B70762Pole cap · 2 floodlights
- B70763Pole cap · 3 floodlights
- B70764Pole cap · 4 floodlights
- B70765Cross beam · 6 floodlights
- B79550Pole mount arm
- B79551Wall mount arm
- B79555Pole-top mounting hub

See individual accessory spec sheet for details.



High-performance floodlight · Linear spread · RGBW					
	LED		A	B	C
B84531	169.2 W	73°x26°	18 ⁵ / ₈	19 ¹ / ₂	3 ³ / ₈

