

**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 voltage	120-277V AC
Minimum start temperature	-40° C
Maximum ambient temperature	25° C
LED module wattage	169.2W
System wattage	178.0W
Controllability	DMX and RDM compatible
Luminaire lumens	11096lm
LED service life (L70)	60000 hrs

**Dynamic range**

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

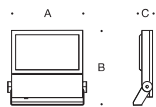
**BEGA** can supply you with suitable LED replacement modules for up to 20 years after the purchase of LED luminaires - see website for details

**Finish**

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

**Available colors**

Black (BLK)	Bronze (BRZ)
Silver (SLV)	White (WHT)
RAL:	CUS:



**High-performance floodlight · Linear spread · RGBW**

	LED	□	A	B	C
<b>B84531</b>	169.2W	73°x26°	18 <sup>5</sup> / <sub>8</sub>	19 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>8</sub>

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Due to the dynamic nature of lighting products and the associated technologies, luminaire data on this sheet is subject to change at the discretion of BEGA North America. For the most current technical data, please refer to bega-us.com © copyright BEGA 2024 Updated 01/17/24

Type:

BEGA Product:

Project:

Modified:

**Available options**

B71106	Internal louver
B71108	Glare shield · 180°
CUS	Custom finish
DALI	Digital addressable lighting interface
FSC	Fusing
MGU	Marine grade undercoat
RAL	RAL 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.

