

Application

RGBW floodlights designed to provide the perfect colored light for static or dynamic lighting applications. Due to carefully designed optics and color mixing, the lens aperture exactly matches the effect on the illuminated surface.

Materials

Luminaire housing constructed of die-cast marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy  
Clear safety glass with optical texture  
Reflector made of pure anodized aluminum with silicone optic  
High temperature silicone gasket  
Mechanically captive stainless steel fasteners

**NRTL** listed to North American Standards, suitable for wet locations  
Protection class IP 65  
Effective projection area: 0.70 sq. ft.  
Weight: 12.3lbs

Electrical

Operating voltage	120-277V AC
Minimum start temperature	-20° C
LED module wattage	45.4 W
System wattage	58 W
Controllability	DMX and RDM compatible
Color rendering index	Ra > 80 (4000K)
Luminaire lumens	2,931 lumens (RGBW)
LED service life (L70)	60,000 hours

RGBW LED Technology

Luminaire provided with RGB W LED module for additive color mixing. Standard white LED color temperature is 4000K. This luminaire family is DMX controllable and RDM compatible. A terminator must be used at the end of the run between data lines. With the RDM compatibility of the driver, it is possible to energize and address the luminaire without accessing the driver. The installer should be familiar with "Recommended Practice for DMX512."

**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 polyester powder coat with minimum 3 mil thickness.

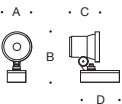
Available colors	Black (BLK)	White (WHT)	RAL:
	Bronze (BRZ)	Silver (SLV)	CUS:

Type:  
BEGA Product:  
Project:  
Modified:

Available Accessories

<b>70065</b>	Elliptical spread lens
<b>70758</b>	180° glare shield
<b>70721</b>	360° glare shield

See individual accessory spec sheet for details.



Compact floodlight · RGBW						
	LED	β	A	B	C	D
<b>84 362</b>	45.4 W	48 °	9 1⁄8	13 7⁄8	9	9 3⁄8

