Application
RGBW compact floodlight with mounting canopy for direct mounting to horizontal or vertical surfaces. Due to carefully designed optics and color mixing, the lens aperture exactly matches the effect on the illuminated surface. Designed to provide static or dynamic lighting for architectural features, signage, landscaping, or to provide general illumination in a space.

Materials
Clear safety glass with optical texture
Marine grade, copper free (≤ 0.3% copper content) A360.0 aluminum alloy
High temperature silicone gasket
Mechanically captive stainless steel fasteners
Pure anodized aluminum reflector
Silicone optic with excellent high temperature and UV stability

NRTL listed to North American Standards, suitable for wet locations
Protection class IP 65

Weight: 12.3 lbs.

EPA (Effective projection area): 0.7 sq. ft.

Electrical
Operating voltage	120-277V AC
Minimum start temperature	-20° C
LED module wattage	45.7 W
System wattage	49.0 W
Controllability	DMX and RDM compatible
Color rendering index	Ra > 80
Luminaire lumens	2185 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, 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.
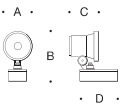
Available colors
Black (BLK)	Bronze (BRZ)
Silver (SLV)	White (WHT)
RAL:	CUS:

Type:
BEGA Product:
Project:
Modified:

Available options
B70065	Elliptical spread lens
B70721	Glare shield · 360°
B70758	Glare shield · 180°
CUS	Custom finish
MGU	Marine grade undercoat
RAL	RAL finish

Compact floodlight · Narrow beam · RGBW

	LED	□	A	B	C	D
B98016	45.7 W	24°	9 1/8	13 3/4	9	9 1/2

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