## Application

Compact performance floodlight with mounting canopy for mounting to horizontal or vertical surfaces. Designed to illuminate architectural features, landscaping, signage, and for general illumination of a space. Pair with a variety of optical accessories.

#### Materials

Clear safety glass

Marine grade, copper free (≤0.3% copper content) A360.0 aluminum alloy Silicone applied robotically to casting, plasma treated for increased adhesion

High temperature silicone gasket

Mechanically captive stainless steel fasteners

Pure anodized aluminum reflector surface

Silicone optic with excellent high temperature and UV stability

BEGA Hybrid Optics®

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

Weight: 12.3lbs.

EPA (Effective projection area): 0.6 sq. ft.

#### Electrical

Operating voltage 120-277VAC -40° C Minimum start temperature LED module wattage 64.5 W System wattage 72.0W

Controllability 0-10V dimmable

Color rendering index Ra > 90Luminaire lumens 8065 lm LED service life (L70) 60000 hrs

#### LED color temperature

4000K (K4) 3500K (K35) 3000K (K3) 2700K (K27)

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

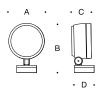
### Finish

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:



#### Performance floodlight · Wide beam

	LED		Α	В	С	D
B84546	64.5 W	55°	97/8	13 <sup>3</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>2</sub>	5 <sup>1</sup> / <sub>8</sub>

Type:

**BEGA Product:** 

Project: Modified:

## Available options

**CUS** 

B71074 Elliptical spread lens (Not compatible with

internal louver) Custom finish Fusina

**FSC** MGU Marine grade undercoat NTB Natural bronze (premium finish)

RAL RAL finish

# Available accessories

B71072 Glare shield · 180°

See individual accessory spec sheet for details.

