

Compact floodlights
with 1/2" I.P.S. nipple

A series of very compact floodlights with 1/2" I.P.S. nipple for direct attachment to cast boxes or other accessories. This family of floodlights is available in various sizes and light distributions. When paired with the comprehensive range of accessories, this family of luminaires sets the floodlighting standard with regards to cost effectiveness, compactness and efficiency.

Luminaires 77 655 and 77 699 require a remote 24V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Die-cast aluminum · Safety glass · Reflector made of pure anodized aluminum

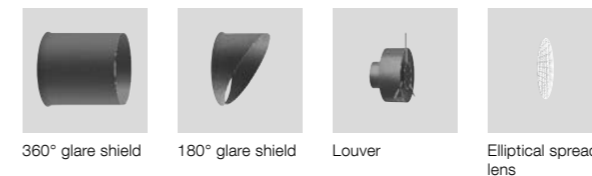
LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at www.bega-us.com

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, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 65

Accessories:

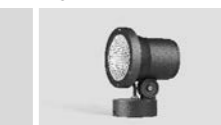


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1/2" I.P.S. nipple accessories 19 593 (surface mounted conduit wiring box) and 19 594 (direct burial wiring box) available.

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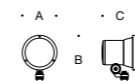


Mounting canopy

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Outrigger arm



Compact floodlight · very narrow					
	LED	β	A	B	C
77 683	9.0 W	8°	5 5/8	7 3/4	5 5/8
77 703	12.5 W	9°	6 1/4	8 3/8	6 1/2
77 651	47.5 W	10°	9 1/8	11 5/8	9
77 793	73.5 W	17°	9 1/8	11 5/8	9

Accessories		
70 075	70 756	70 712
70 076	70 757	70 720
70 077	70 758	70 721
70 077	70 758	70 721

Compact floodlight · narrow					
	LED	β	A	B	C
77 655*	7.9 W	28°	4 1/8	6	4 3/8
77 684	8.9 W	33°	5 5/8	7 3/4	5 5/8
77 704	19.2 W	30°	6 1/4	8 3/8	6 1/2
77 652	47.5 W	25°	9 1/8	11 5/8	9
77 794	73.5 W	21°	9 1/8	11 5/8	9

Accessories		
70 050	70 755	—
70 055	70 756	70 760
70 060	70 757	70 796
70 065	70 758	70 775
70 065	70 758	70 775

Compact floodlight · wide					
	LED	β	A	B	C
77 699*	7.9 W	47°	4 1/8	6	4 3/8
77 685	12.9 W	46°	5 5/8	7 3/4	5 5/8
77 705	19.2 W	44°	6 1/4	8 3/8	6 1/2
77 653	47.5 W	51°	9 1/8	11 5/8	9
77 797	73.5 W	51°	9 1/8	11 5/8	9

Accessories		
70 050	70 755	—
70 055	70 756	—
70 060	70 757	—
70 065	70 758	—
70 065	70 758	—

Elliptical spread lens Louver 180° glare shield 360° glare shield β=Beam angle

* Remote driver required

