

































Features:

BECCA is a adjustable outdoor flood light features die-casting technology using ADC12 aluminum for superior thermal management, reducing temperature differences to minimize lumen depreciation.

It is equipped with 4mm tempered glass and an integrated breather valve to balance internal and external temperature and humidity.

The offset bracket design allows for precise installation with a ±120° adjustable racked angle. Powered by top-brand LED chips and drivers, this floodlight guarantees high product quality and a long lifespan.

Technical Specifications:

Input Voltage: AC100V-277V,50-60Hz

Wattage: 30 - 500W

Housing: Die cast aluminum High Lumen: 150lm/w 3 Step Mac Adam Lamp Type: Lumiled

Operating Temperature: -25°C to 50C

Warranty: 5 Years

Life Time: 50,000hrs at 25°C (L80/B10)

Fields of Application:

Facad Airport Stadium Parking Lot Sport Venue **Tower Crane** Landscape etc

Installation Method:

Surface Mounted

Wattage(W)	:	30	50	100	150	200	250	300	40	0 500
Finish	:	Blac	k(B)							
Kelvin*	:	3000K		4000K		5000K		5700k	650	0K
Beam Angle	:	30°		60°		70	٥	90°	150)°
CRI	:	70	+	80	+					
Driver	:	ON/	OFF	0/1-1	LOV	DA	LI			

*Special Color and Finish on request

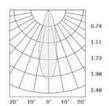
Product Code (545550500):

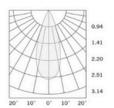
Wattage	Lumens(Im)	Dimension(LxWxH) mm	
30	4500LM	217x212x38	
50	7500LM	254x239x38	
100	15000LM	302x314x49	
150	22500LM	358x364x49	
200	30000LM	386x414x51	
250	37500LM	460x480x54	
300	45000LM	460x480x54	
400	60000LM	550x589x56	
500	75000LM	550x589x59	

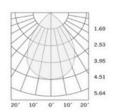
^{*}Luminous øux value is calculated for 4000K CRI>805

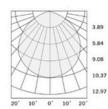
Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

Photometric:









Standards

EN 60598-1

EN 60598-2-2

EN 60598-2-22

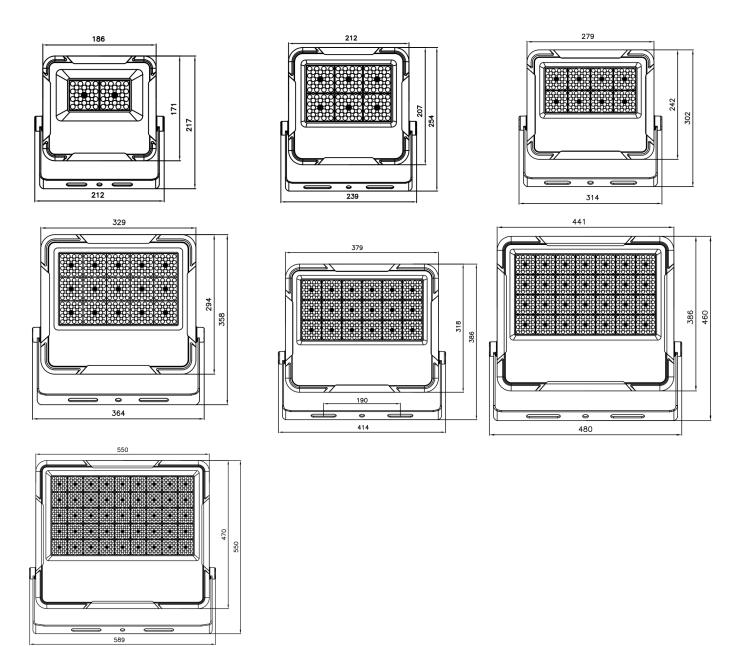
EN 60598-3-2

EN 60598-3-3

Order Code Ex: 545550500 30K 30D 7 1 B

CCT	Beam Angle	CRI	Driver	Finish
30K - 3000K	30D - 30°	7->70	1-ON/OFF	B-Black
40K - 4000K	60D - 60°	8->80	2 - 0/1-10V	
50K - 5000K	70D - 70°		3 - DALI	
57K - 5700K	90D - 90°			
65K - 6500K	150D - 150°			

MECHANICAL DRAWING



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