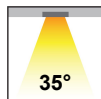
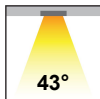
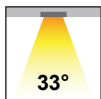
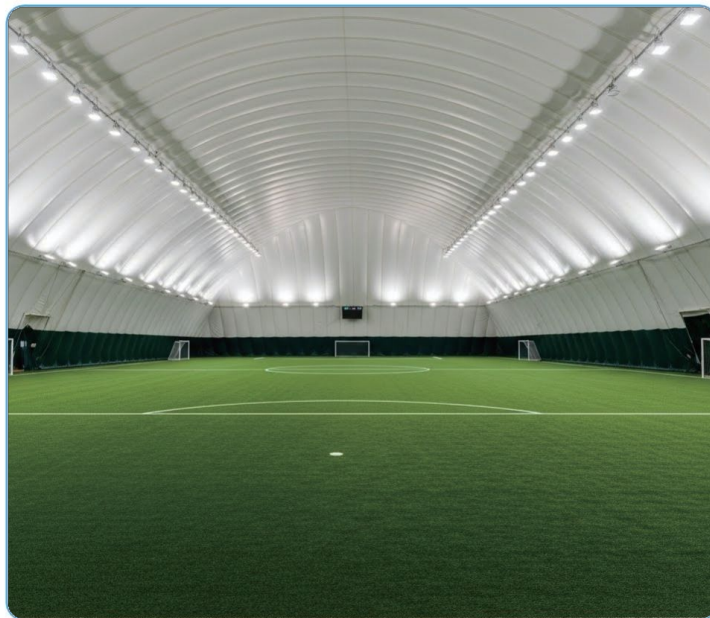
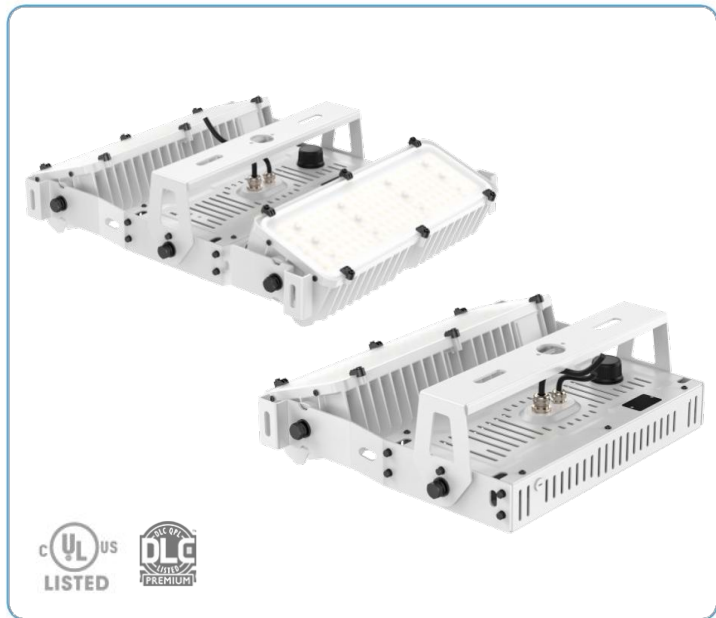


A7

Arena 7 Indirect Sports Light

Project Details

Project	Type
Prepared By	Date



Features & Performance

Designed to illuminate indoor environments with exacting requirements, the Arena 7 redefines high-performance indirect lighting. Whether illuminating the vast expanse of an indoor arena, navigating the humidity of a swimming pool or operating within the pressure-sealed confines of an air dome this fixture delivers soft even lighting.

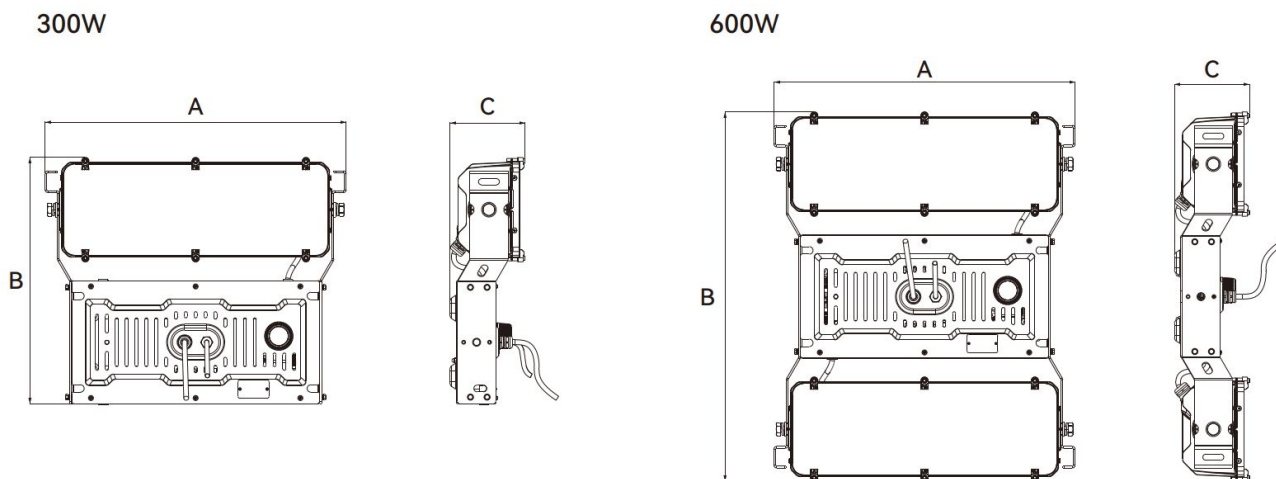
Featuring a fully adjustable 180° module, the Arena 7 offers unparalleled control for multi-angle indirect illumination, eliminating glare while bathing the space in uniform light. With robust corrosion resistance and flexible power configurations, it isn't just a lighting fixture; it is the professional's choice for venues where performance cannot be compromised.

Efficacy:	Up to 155lm/W
Wattage:	150-600W
Input Voltage:	120-277VAC; 277-480VAC
CRI:	>70 (>80 Optional)
Operating Temperature:	-22 to 122°F
IP Rating:	IP65
Dimming:	Non-dimming Standard; 0-10V Dimming Optional
Life Expectancy:	>50,000 Hours

A7

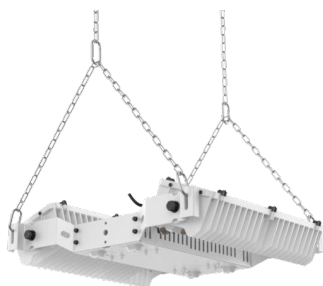
Arena 7 Indirect Sports Light

Dimensions



Product code	Luminaire dimensions AxBxC(mm/inch)	Product weight(kg/Lbs) ±6%		Carton size(mm/inch)	Qty/ CTN
		N.W/PC	G.W/CTN		
BLA7-300WS	489x400x122 (19.25x15.75x4.8")	10.2 (22.49)	12.6 (27.78)	550x475x215 (21.65x18.7x8.46")	1
BLA7-600WS	489x599x122 (19.25x23.58x4.8")	16.1 (35.49)	18.7 (41.23)	670x530x185 (26.38x20.87x7.28")	1

Mounting



Cable Mount



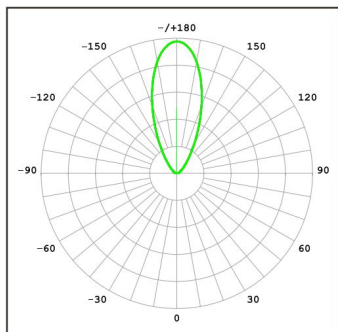
Bracket Mount



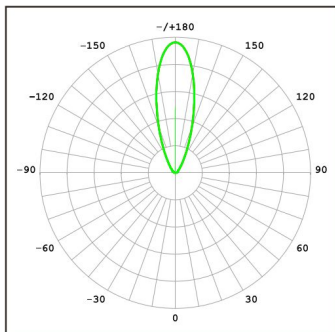
Stem Mount
(3/4" NPT)

Photometrics

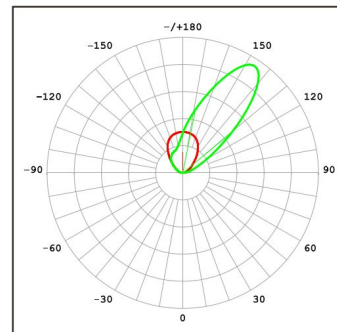
300W



Symmetrical 43°

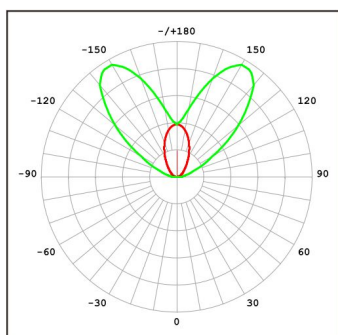


Symmetrical 33°

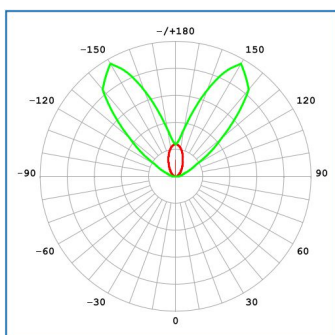


Asymmetrical 35°

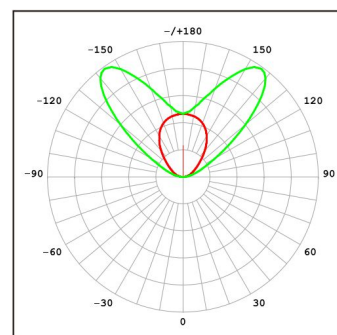
600W



Symmetrical 43°



Symmetrical 33°



Asymmetrical 35°

Performance Data

Model	Lumen Level	Wattage Selectable	Nominal CCT	CCT Selectable	LPW @ 5,000K Ra80	Watts	Lumens	CRI
BLA7-300WS	1	Yes	5,000K	No	155lm/W	150W	23,250lm	>80Ra
	2					225W	34,875lm	
	3					300W	46,500lm	
BLA7-600WS	1					300W	46,500lm	
	2					450W	69,750lm	
	3					600W	93,000lm	

Technical Specifications

Field Adjustability**Field Adjustable Light Output:**

300W/225W/150W
600W/450W/300W

Compliance**UL Listed:**

cULus listed for wet locations, max ambient temperature rating 45°C

DLC®:

DLC6.0 Qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org

Construction**Materials:**

Rugged die-cast aluminum housing with powder coating for durability. Castings are sealed with integral gaskets to prevent the ingress of external contaminants.

Finish:

Standard color is White (RAL9016).
Ambient Temperature: -22°F(-30°C) to 122°F(50°C)

Electrical**Driver:**

Power selectable driver with >0.97 PF. 0-10V dimmable driver optional

Input Voltage:

AC120-277V, 50/60Hz
AC277-480V, 50/60Hz

Surge Protection:

10kV L-N, 20kV L/N-E
20kV L-N, 20kV L/N-E

Optics**Polycarbonate Lens:**

High quality PC lens available in 3 different beam angles for precision lighting.
33°; 35° (Asymmetric); 43°

Warranty

5-year limited warranty.
Complete warranty terms available at:
www.bluecoltlighting.com/warranty

Photometrics

See page 3

Order Guide

PRODUCT TYPE	WATTS	INPUT VOLTAGE	CCT	BEAM ANGLE	MOUNTING	OPTIONS
BLA7 = Bluecolt Lighting Arena 7	300WS = 300W/225W/150W Selectable 600WS = 600W/450W/300W Selectable	(Leave Blank For Standard 120-277VAC) HV = 277-480VAC	5K = 5,000K	33D = 33° 35D = 35° (Asymmetric) 43D = 43°	CM = Cable Mount BM = Bracket Mount ST = Stem Mount	DIM = 0-10V Dimming Driver GS = Glare Shield/Visor
NOTES						
Contact clients@bluecoltlighting.com for questions or additional customization options.						
SAMPLE ITEM#	BLA7-600WS-5K-33D-BM-GS					