



Micro Beam



Description:

The Micro Beam is a DLC-approved, compact-size flood light designed for maximum performance and flexibility. Featuring CCT and watt selectable options, it allows easy customization to meet diverse lighting requirements. Available in 120–277V and 347V input, the Micro Beam delivers reliable operation across a wide range of applications. Engineered with multiple mounting options, it adapts seamlessly to various installation environments—making it ideal for both commercial and residential projects. Despite its small footprint, the Micro Beam provides powerful, uniform illumination with exceptional energy efficiency and durability.

Model: FLMB

Optical:

CCT:	3000-6500K
Lumen Efficacy:	130LM / W
LED Type:	SMD2835
CRI:	Ra>80

Electrical:

Rated Power:	15W-150W
Input voltage:	[L]120-277VAC:[M] 120-347Vac
THD:	<20%
Power factor:	>0.90

Life:

Lifespan:	50,000hrs
Warranty:	5 Years

General:

IP:	IP65
Housing:	Die-cast Aluminum
Finish color Availability:	Black/Bronze/Customized(optional)
Certification:	UL/cUL, DLC 5.1 Premium





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PRODUCT SPECIFICATION

Model NO.#	Watts	CCT	LPW	Lumens(±10%)	Voltage	CRI	Light Distribution
FLMB15	15W or 15W/10W/5W Selected	3000K-6500K Single CCT or 3000K/4000K/5000K Selected	130lm/W	1950lm @15W	AC120-277V	>80	7H7V
FLMB30	30W or 30W/20W/15W Selected			3900lm @30W	AC120-277V AC120-347V		
FLMB55	55W or 55W/40W/30W Selected			7150lm @55W			
FLMB75	75W or 75W/55W/30W Selected			9750lm @75W			
FLMB100	100W or 100W/75W/50W Selected			13000lm @100W	AC120-277V		
FLMB120	120W or 120W/90W/60W Selected			15600lm @120W			
FLMB150	150W or 150W/120W/75W Selected			19500lm @150W			

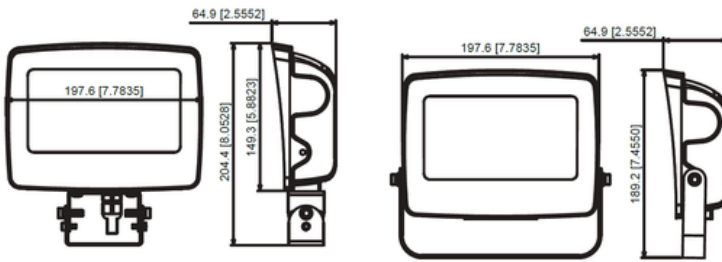


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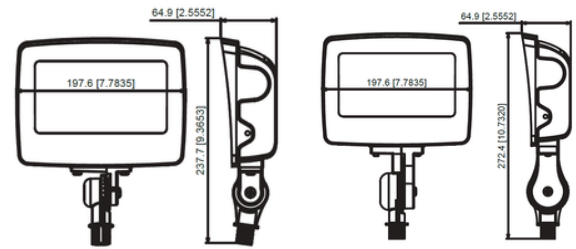


Dimensions

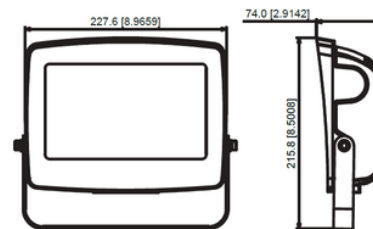
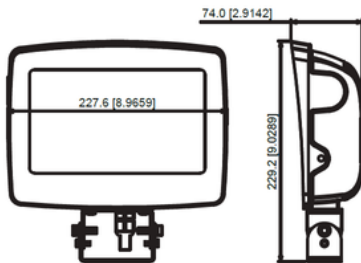
15W



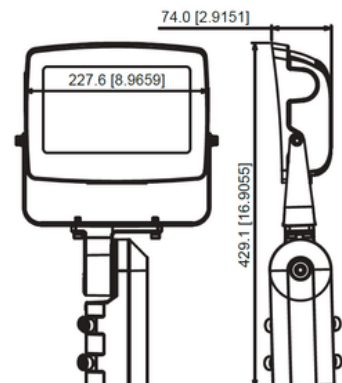
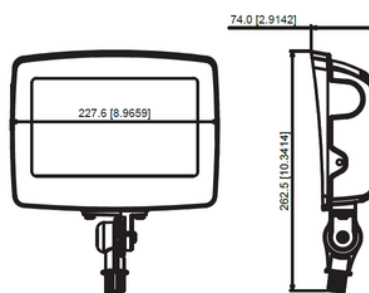
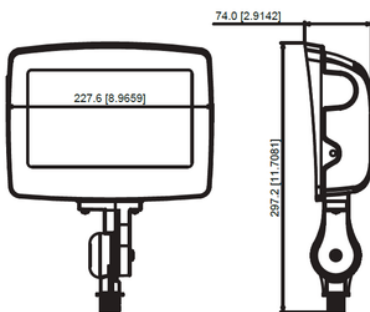
30W



55W



75W

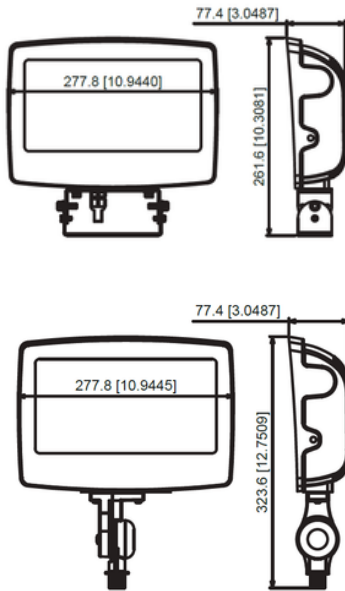




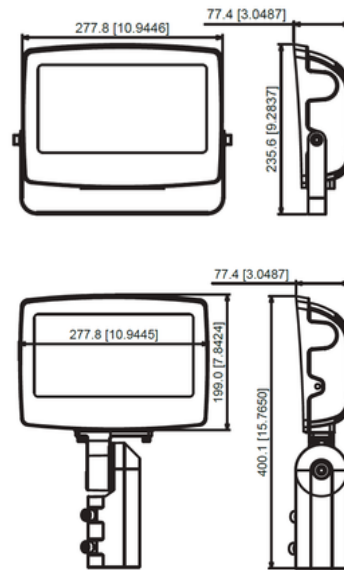
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Dimensions

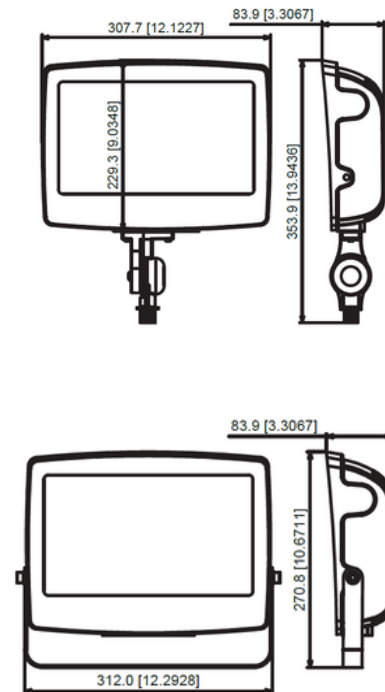
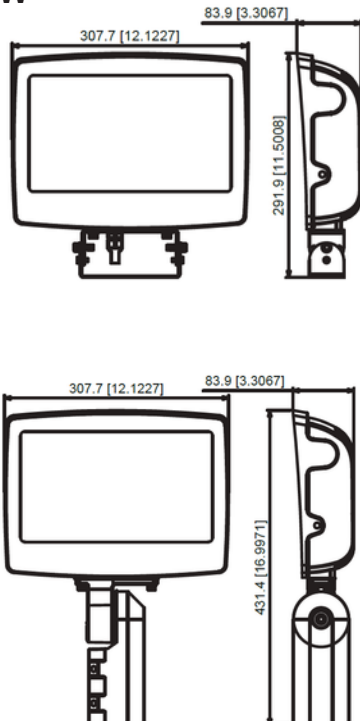
100W



120W



150W





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ADDITION ACCESSORIES



Photocell



Built-in Photocell

Field in 3CCT,
Wattage & ON/OFF photocell switchable



5 kinds of mouting options

MOUNTINGS



1/2" Knuckle Mount
(15-75W Optional)



U Bracket



Trunnion Bracket



Slip Fitter(SF)
(100-150W Optional)



Universal 1/2"
Knuckle Mount
For all watts



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Ordering Table

MODEL	LUMENS/POWETR	CCT	INPUT VOLTAGE
FLMB15	1950lm @15W	3000K-6500K Single CCT or 3000K/4000K/5000K Selected	AC120-277V
FLMB30	3900lm @30W		AC120-277V AC120-347V
FLMB55	7150lm @55W		
FLMB75	9750lm @75W		
FLMB100	13000lm @100W		AC120-277V
FLMB120	15600lm @120W		
FLMB150	19500lm @150W		

