



DECO | LIGHTING

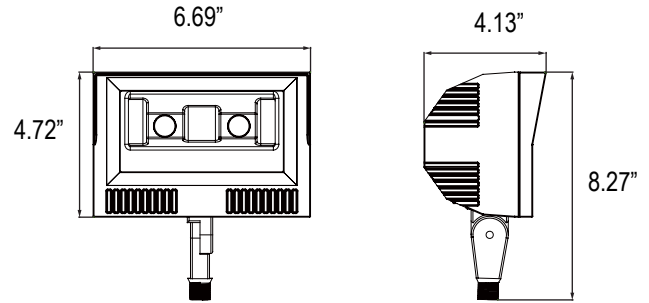
# D207-LED

## Small Flood Light



### Job Information

Type:	
Catalog #:	
Project:	
Comments:	
Prepared by:	



### Description

The functional and aesthetically pleasing D207-LED is ideal for buildings, backyards, parks, signs, sports fields, and other general applications where flood lighting may come into use. Also suitable for accent, facade, landscape, parking lot, pathway, recreation, retail and security lighting.

### Features

- High pressure die-cast housing, anti-static powder painting.
- Highly thermal conductive material and high efficiency cooling system
- Efficient COB ensures excellent performance.
- ETL Listed; IP65 rated
- Weight: 4 lbs (20W); 4.5 lbs (30W)
- Wide Flood Beam: NEMA 7H x 6V
- 10-Year Limited Warranty

### Ordering Information

Example: (D207-LED-30-40-U-HK-BZ)

#### D207-LED

Series	Wattage/Lumen	Color Temp.	Voltage	Mounting	Finish
Flood Light	20 20W/2030 <sup>1,2</sup>	40 4000K <sup>2</sup>	U 122-277V	HK Heavy Duty Adjustable Knuckle YM Yoke Mount	BZ Bronze
	30 30W/3420 <sup>1,2</sup>	50 5000K <sup>2</sup>			

<sup>1</sup> Delivered lumens (4000K) - For 5000K multiply by 1.03

<sup>2</sup> DLC Listed

Deco Lighting practices a program of continuous product development, and as a result product specifications change frequently. We reserve the right to change product specifications without notice. Contact Deco for the latest product information.

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Rev Date: 02/20/18 #3



Digitize your light.®

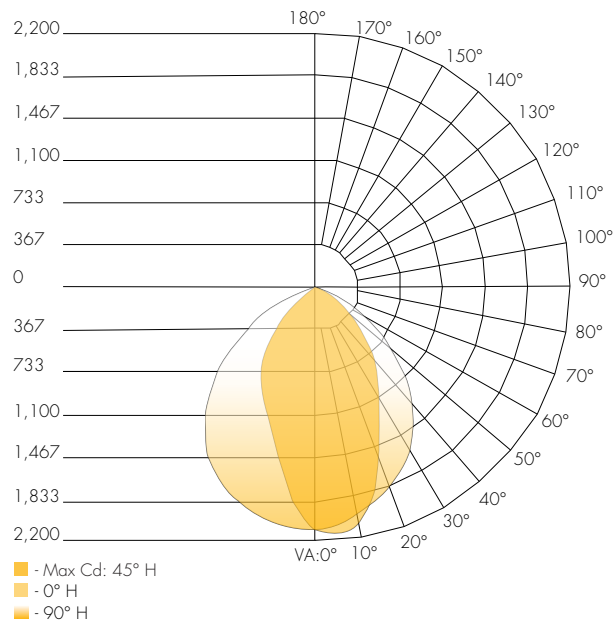
### Performance Data

CRI:	70+
CCT:	4000K, 5000K
Dimming:	0-10V Dimming Standard, 100% down to 10%
Operating Temperature:	-40°C to +40°C Ambient
L70 Projected Lifetime:	100,000+ Hours
Power Factor:	> 0.95
Total Harmonic Distortion:	< 15%
IP Rating:	IP65

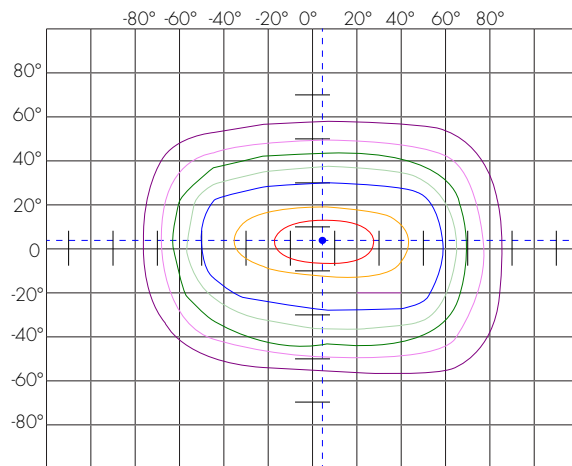
### Photometric Data

#### 30W 4000K

#### Polar Candela Distribution



#### Isolux Plot




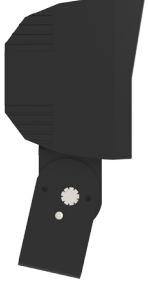
Cd: 1,928, 90%	Cd: 857, 40%
Cd: 1,606, 75%	Cd: 643, 30%
Cd: 1,285, 60%	Cd: 428, 20%
Cd: 1,071, 50%	Cd: 214, 10%

- - - Point of Max Cd: 2,142.3

#### Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%)	94.7%	3,238.3	141	112
Beam (50%)	56.6%	1,936.5	95.3	56.3
Total:	100%	3,418.3		

### Mounting Options

	Front Side	Side View
Yoke Mount		
Heavy Duty Adjustable Knuckle	