

The **CR8** is a high-performance circular floodlight designed to deliver uniform, high-quality static white illumination for architectural and outdoor applications. With a 72W output and selectable 8°, 20°, and 50° beam angles, it provides precise light distribution for a wide range of uses. Its rugged aluminum housing, IP66 rating, and wide operating temperature range ensure reliable performance in demanding environments. Supporting 0-10V and DALI dimming, the CR8 offers flexible lighting control and is suitable for wall or floor-mounted installations.

**Up to 7188 lm/unit**    **120-277VAC**

<b>CLIENT</b>	
<b>PROJECT NAME</b>	
<b>LOCATION</b>	
<b>DATE</b>	

**Product Detail**



<b>Lighting</b>	Power	72W	
	Beam Angle	8°, 20°, 50°	
	Average Life	50,000 Hours	
<b>Electrical</b>	Controls	0-10V, DALI	
	Input Voltage	120-277VAC	
	Input Freq.	50/60Hz	
	Control	0-10V	DALI
	Max. Series (Units)	100	64
	Power	120V	240V
	Max. Series (Units)	13	29
<b>Mechanical</b>	Housing Construction	6063 Aluminum Alloy	
	Mounting	Wall / Floor	
	Dimensions (mm)	W:10" x D:4.33" x H:10.8" (W:266.5 x D:110 x H: 273.5)	
<b>Environmental</b>	Operating Temperature	-4°F to 122°F (-20°C to 50°C)	
	Environmental	IP66	
	Certifications	ETL, CE, RoHS Compliant	

**Performance**

CCT/Color		2700K	3000K	4000K	5000K	6500K
Power	W/unit	72				
Lumens	lm/unit	6415	6829	7188	7188	7188
Efficacy	lm/W	89	94	100	100	100

**Ordering**

Product Code	Series	CCT/Color	Beam Angle	Control	Finish	IP Rating
CR8	L					IP66
		2700K	8°	NO	BK = Black	
		3000K	20°	0-10V	DG = Dark Gray	
		4000K	50°	DALI	GR = Gray	
		5000K			WH = White	
		6500K				



Dimensions

