



specifications

Consumption	CRI	Material	L70 hours	Surge Protection	Ambient Temp (F)	Power Factor	IP rating	Dimmable	THC	Beam Angle	Enclosed Fixture Rated
100 W	> 70	aluminum	50,000	6 KV built-in	-40° - 122°	> 0.9	IP 44	1 - 10%	6.21%	114°	yes

select your lamp

Part Number	Color Temp	Lumen Output	Efficacy	Voltage
GI-RKD-D400-DLC	4000K	12,500	125 lm / W	100 - 277 V ⚡
GI-RKD-C400-DLC	5000K	12,500	125 lm / W	100 - 277 V ⚡
GI-RKD-C400-480DLC	5000K	12,500	125 lm / W	277 - 480 V ⚡⚡

other

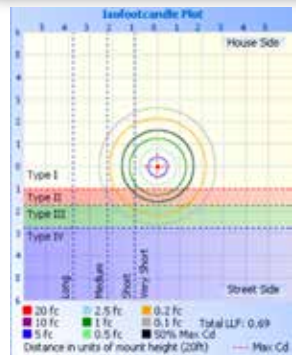
Fixture Dimensions	Driver Dimensions	Warranty	Gross Weight	Case QTY
12.6" (L) x 9.3" (H) x 3.3 (D)	7 3/4" (L) x 2 5/8" (H) x 7.5 (W)	6 years	11 lbs	4 pcs



Features

- External Driver
- 50,000 hour LED lifespan based on IES LM-80 results and TM-21 calculations
- Allows for reflector to be removed to create more space for installation
- Adjustable bracket included

Isofootcandle plot



Distance vs Illumination

Center Beam fc	Beam Width	17.0ft	34.0ft	51.0ft	68.0ft	85.0ft	102.0ft
14.2 fc	54.2 ft	53.9 ft	107.8 ft	161.7 ft	215.6 ft	269.5 ft	323.3 ft
3.55 fc	108.4 ft	161.7 ft	215.6 ft	269.5 ft	323.3 ft		
1.58 fc	162.5 ft	215.6 ft	269.5 ft				
0.89 fc	216.7 ft	269.5 ft					
0.57 fc	270.9 ft						
0.39 fc	325.1 ft						

Vert. Spread: 115.8°
Horiz. Spread: 115.5°

External Driver



Temperature Sensor



Not all product variations listed on this page may be DLC qualified. Visit www.designlights.org/search to confirm qualification.





specifications

Consumption	Efficacy	CRI	Material	L70 hours	Ambient Temp (F)	Power Factor	IP rating	Dimmable	THD	Beam Angle	Enclosed Fixture Rated
60W / 80W / 100W / 150W selectable	130 lm / W	> 80	aluminum	50,000	-40° - 113°	> 0.9	IP 44	1 - 10V	6.21%	120°	yes

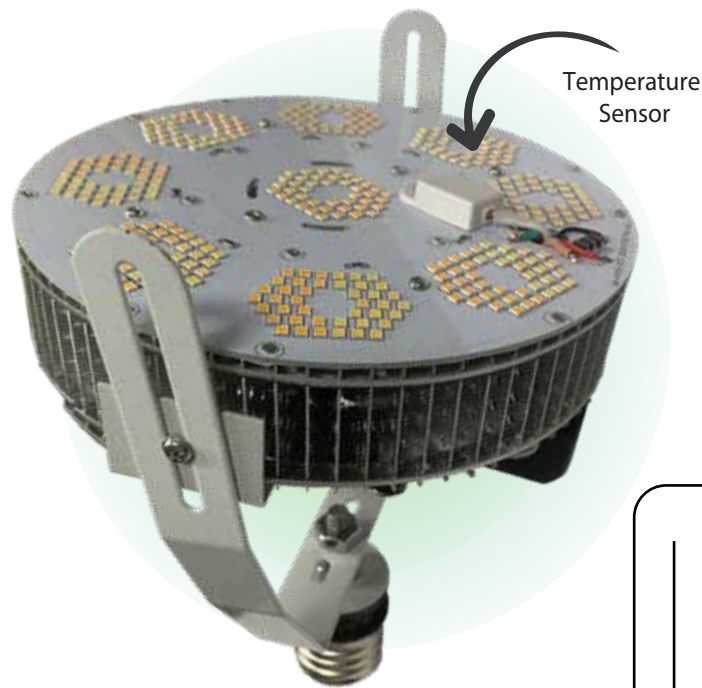
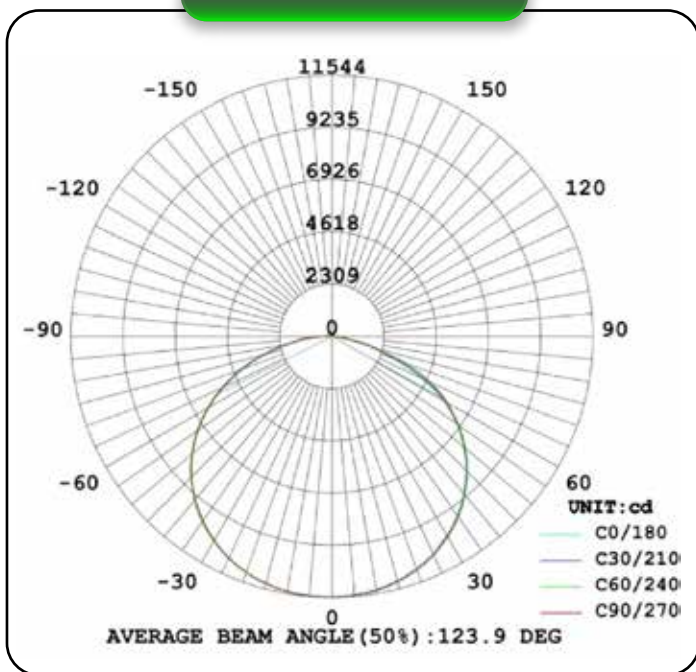
select your kit

Part Number	Color Temp	Lumen Output	Voltage
GI-RKD-CCT400PS-UL5	30K 40K 50K selectable	60W - 7,800 LM 80W - 10,400 LM 100W - 13,000 LM 150W - 19,500 LM	100 - 277 V ⚡

other

Fixture Dimensions	Driver Dimensions	Warranty	Gross Weight	Case QTY
10.6" (L) x 7" (D) x 2.87" (W)	6" (L) x 2.5" (H) x (1.5" (W)	6 years	2.20 lbs	12 pcs

Luminous Intensity Distribution

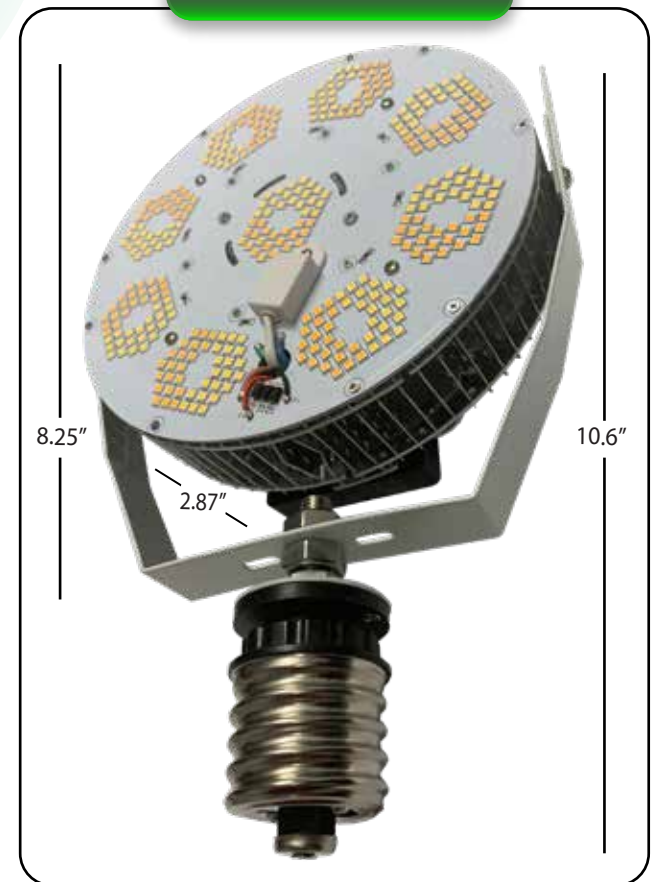


Temperature Sensor



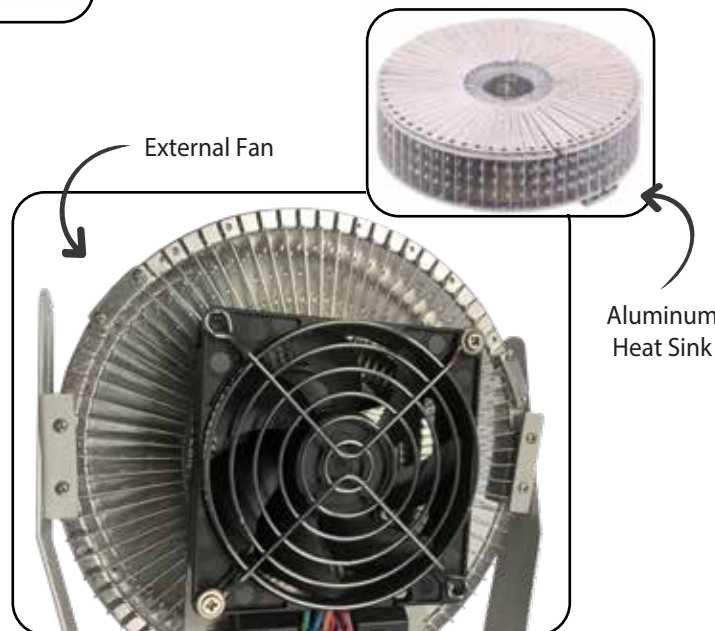
External Driver Included

Dimensional Diagram



Features

- ▶ External Driver
- ▶ 50,000 hour LED lifespan based on IES LM-80 results and TM-21 calculations
- ▶ Aluminum heat sink provides excellent heat dissipation
- ▶ Adjustable bracket included
- ▶ Power & Color temperature selectable



External Fan

Aluminum Heat Sink

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