

Project Name:	Fixture Type:
Complete Catalog #:	Date:
Comments:	

RADIANT SHOE BOX FIXTURE



The Radiant Shoe Box Fixture is the slimmer modern update to the classic MH & HPS shoe box design. It can replace 250W-1000W metal halide fixtures. With efficacy up to 126 lm/W, it delivers over 70% energy saving. Constructed with a high quality, die-casting aluminum housing, it provides excellent thermal management and 150,000 hours L70 lifetime. It's offered with a variety of wattages, CCTs, controls, optics, mounting accessories, and surge protection. The Radiant Shoe Box Fixture is IP65 rated making it suitable for wet locations. It is ideal for parking lots, stadiums, automotive dealerships, roadways, and schools. The EcoLite 10 year or 50,000 hours non-prorated warranty is provided.

FEATURES

- System Efficiency - up to 120 lm/W
- Up to 35,000 lumens
- Power Supply / Chip Set - Meanwell / CREE XTE
- Input Voltage - 100-277VAC or 347-480VAC options
- Rebate Eligible - Yes, DLC Premium Listed for maximum rebates. Contact for details
- IP65 rated
- Tempered, shatter-resistant glass
- Warranty - 10 Years or 50,000 Hours Non-Prorated

APPLICATIONS

- Parking lots
- Stadiums
- Automotive dealerships
- Roadways
- Schools



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ORDERING INFORMATION

PART NUMBER	WATTAGE	LUMENS	VOLTAGE	DIMENSIONS	CCT	MIN ORDER QTY	US STOCK
ECO-GI-RAD-65W-6SB	65W	7,800	120-277 OR 347-480VAC	14.13" x 10.83" x 3.35"	4000K/4500K/5000K	2	Yes
ECO-GI-RAD-105W-6SB	105W	11,500	120-277 OR 347-480VAC	14.13" x 10.83" x 3.35"	4000K/4500K/5000K	2	Yes
ECO-GI-RAD-140W-6SB	140W	16,100	120-277 OR 347-480VAC	14.13" x 10.83" x 3.35"	4000K/4500K/5000K	2	Yes
ECO-GI-RAD-210W-6SB	210W	25,200	120-277 OR 347-480VAC	18.27" x 15.75" x 4.17"	4000K/4500K/5000K	2	No
ECO-GI-RAD-300W-6SB	300W	35,000	120-277 OR 347-480VAC	18.27" x 15.75" x 4.17"	4000K/4500K/5000K	2	Yes
ECO-KOA-230W-OT	230W	39100	120-277 or 347-480VAC	26.7" x 14" x 2.2"	3000K, 4000K, 5000K, 6500K	2	Yes
ECO-KOA-300W-OT	300W	51000	120-277 or 347-480VAC	30" x 14" x 3"	3000K, 4000K, 5000K, 6500K	2	Yes
ECO-KOA-420W-OT	420W	71400	120-277 or 347-480VAC	30" x 14" x 3"	3000K, 4000K, 5000K, 6500K	2	Yes

TECHNICAL SPECIFICATIONS

LED Type	CREE XTE
Beam Angle	Type III, Type V
CRI	>73
Efficacy	up to 120 lm/W
IP Rating	IP65
Power Supply	Meanwell
Power Frequency	50-60Hz
Power Efficiency	>98%
Power Factor	>90%
THD	<20%
Certificates	UL, cUL, DLC Premium
Fixture Material	Aluminum
Rated Life (L70)	150,000 Hours
Warranty	10 years or 50,000 Hours Non-Prorated
Operating Temperature	-13 to 113 F
Luminaire Gross Weight	16.5 - 30.2 lbs, depending on wattage
Optional Mounting	Straight arm pole, Slip fitter, Trunnion, Yoke
Surge Protection	10 kA standard
EPA	-
Housing Color	Bronze, black, white, custom color available

*Data is based upon tests performed in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

*IES files provided on request.

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MOUNTING ACCESSORIES - ORDER SEPARATELY



Slip Fitter



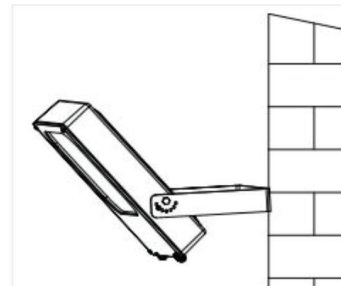
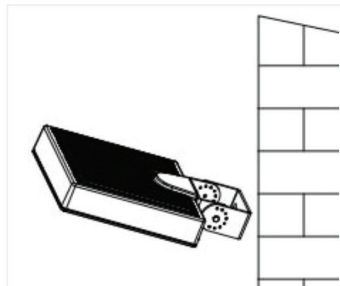
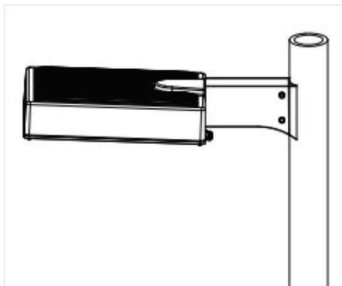
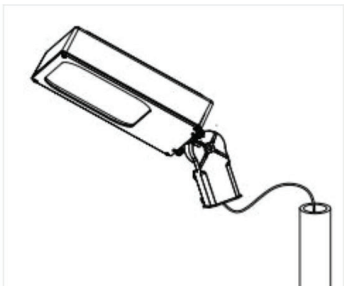
Straight Arm



Trunnion Bracket



Yoke Bracket



CONTROLS

Control Options: 0-10V dimming, Photocell sensor, Dimming motion sensor, & Remote controller.



Dimming



Photocell



Motion Sensor