

DC545

LED FLOODLIGHT LUMINAIRE

PROJECT
NOTES

DATE

TYPE



REV: 01 2021



COMPACT, HEAVY-DUTY HOUSING

The DC545 is a 9" Square Floodlight Luminaire with a Die Cast Aluminum Body and Impact Resistant Glass Lens

WET LOCATION, IP-65 RATED

Engineered and Constructed for Exterior Environments

EASY TO INSTALL MOUNTING

The DC545 comes standard with an Integral 1/2" Male Threaded Mount with an Optional Post Top Fitter available

120-277V STANDARD TYPE V DISTRIBUTION

OPERATING TEMPERATURE -20C TO 40C

PRODUCT APPLICATIONS

- Parking Lots
- Playgrounds
- Walkways
- Parks & Recreational Fields
- Buildings
- Loading Docks
- Signage

When Specifying Options, Please Check with Factory for Availability and Lead-Time.

ORDERING GUIDE

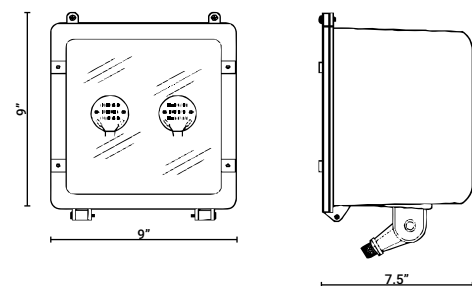
Sample Part # DC545 - 12W - 35K - BZ - D1

MODEL	WATTAGE	COLOR TEMPERATURE (CCT)	HOUSING COLOR	OPTIONS & ACCESSORIES
DC545	12W 12 WATTS	27K 2700K - WARM WHITE	BZ BRONZE (STANDARD)	D1 0-10V DIMMING
	24W 24 WATTS	30K 3000K - WARM WHITE	WH WHITE	D2 STEP DIMMING (120V ONLY)
	36W 36 WATTS	35K 3500K - NEUTRAL WHITE	BL BLACK	PT POST TOP FITTER
	48W 48 WATTS	40K 4000K - NEUTRAL WHITE	SL SILVER	V1 480/347V INPUT (120-277V STANDARD)
		50K 5000K - COOL WHITE	CC CUSTOM COLOR	
		57K 5700K - DAYLIGHT		

PRODUCT SPECIFICATIONS

NOMINAL WATTAGE	SYSTEM WATTAGE	CCT	LUMENS	EFFICACY
12W	12.72	3000K	1,408.25	110.71
12W	12.72	4000K	1,478.66	116.25
12W	12.72	5000K	1,552.60	122.06
24W	23.68	3000K	2,816.50	118.94
24W	23.68	4000K	2,957.32	124.89
24W	23.68	5000K	3,105.19	131.13
36W	34.27	3000K	4,224.75	123.28
36W	34.27	4000K	4,435.99	129.44
36W	34.27	5000K	4,657.79	135.91
48W	46.60	3000K	5,633.00	123.26
48W	46.60	4000K	5,914.65	126.92
48W	46.60	5000K	6,210.38	133.27

PRODUCT DIMENSIONS



POWER

POWER FACTOR >0.90 - THD <20

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