

DC545

LED FLOODLIGHT LUMINAIRE

PROJECT
NOTES

DATE TYPE



REV: 03 2020



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

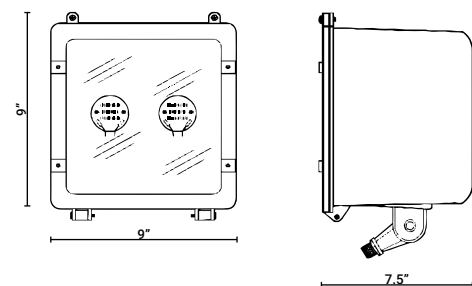
Sample Part # DC545 - 12W - 35K - BZ - D1

| 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 | |
| | | 55K 5500K - DAYLIGHT | | |

PRODUCT SPECIFICATIONS

| NOMINAL WATTAGE | SYSTEM WATTAGE | CCT | LUMENS | EFFICACY | DLC LISTING |
|-----------------|----------------|-------|----------|----------|-------------|
| 12W | 12.72 | 3000K | 1,408.25 | 110.71 | PREMIUM |
| 12W | 12.72 | 4000K | 1,478.66 | 116.25 | PREMIUM |
| 12W | 12.72 | 5000K | 1,552.60 | 122.06 | PREMIUM |
| 24W | 23.68 | 3000K | 2,816.50 | 118.94 | PREMIUM |
| 24W | 23.68 | 4000K | 2,957.32 | 124.89 | PREMIUM |
| 24W | 23.68 | 5000K | 3,105.19 | 131.13 | PREMIUM |
| 36W | 34.27 | 3000K | 4,224.75 | 123.28 | PREMIUM |
| 36W | 34.27 | 4000K | 4,435.99 | 129.44 | PREMIUM |
| 36W | 34.27 | 5000K | 4,657.79 | 135.91 | PREMIUM |
| 48W | 45.70 | 3000K | 5,633.00 | 123.26 | PREMIUM |
| 48W | 46.60 | 4000K | 5,914.65 | 126.92 | PREMIUM |
| 48W | 46.60 | 5000K | 6,210.38 | 133.27 | PREMIUM |

PRODUCT DIMENSIONS



POWER

POWER FACTOR >0.90 - THD <20