

MAX [MEDIUM]



STANDARD SPECIFICATIONS

HOUSING

Full cut-off die cast housing designed for rugged applications. The housing features a separate ballast compartment that attaches directly to a j-box. The design of the fixture does not require opening the lighting area for any reason.

REFLECTOR

Formed white steel, mounted in position with hardware.

LENS

Clear, high impact acrylic installed with a continuous rubber seal.

LED PERFORMANCE - 3500K STANDARD

120-277V - 3500K, 82 CRI - L80 rating - 60,000 hrs - L70 rating (projected) - 100,000 hrs
Amperage rated @ 110V input
Operating ambient temperature: -20°C / -4°F - 50°C / 122°F

3500K delivered lumens noted. Consult Brownlee.com for performance of all CCTs.

C09 - 9W nominal, .10 A input - 956 lm. Dimmable (0-10V).

C13 - 13W nominal, .10 A input - 1301 lm. Dimmable (0-10V).

C17 - 16W nominal, .15 A input - 1994 lm. Dimmable (0-10V).

C24 - 23W nominal, .20 A input - 2736 lm. Dimmable (0-10V).

D30 - 30W nominal, .28 A input - 2440 lm. Non-dimming.

MOUNTING

The 7046 series can be mounted downlight only and is designed to be mounted directly to j-box (by others).

FINISH

This series is available in a standard bronze polyester powder coat.

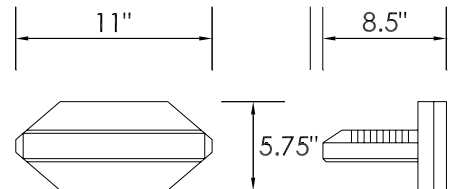
WARRANTY

5 year limited warranty on this LED product. Consult factory for details.

PROJECT:

MODEL #:

FIXTURE TYPE:



ORDERING INFORMATION



WET



7046

Model

2.

3.

4. (if required)

2. WATTAGE

C09	9W C Series LED
C13	13W C Series LED
C17	16W C Series LED
C24	23W C Series LED
D30	30W D Series LED

3. COLOR TEMPERATURE

35K	3500K standard color temperature
27K	2700K color temperature (C Series only)
30K	3000K color temperature (C Series only)
40K	4000K color temperature (C Series only)

4. AVAILABLE OPTIONS

BAC ¹	Buy American Compliant
DTR ⁴	Triac (Line Voltage) Dimming (120V) (C Series only)
ECW ⁵	Extreme Cold Weather (-40°C / -40°F min.)
ES ⁶	ENERGY STAR® (C Series only)
FCL ⁷	French Canadian Labels
PO1	Photo Control (120V)
PO2	Photo Control (208, 240, 277V)
T24 ⁹	Title 24 JA8 Compliant (C13 in 3000K only)

Notes: (0) 90R - cannot be combined with ES. (1) BAC - cannot be combined with FCL. (2) BBI/BBS/BBC - cannot be combined with ECW, EXT, or T24. (3) BLD - includes integral OCC sensor (do not combine with OCC option). Cannot be combined with DTR or T24. (4) DTR - cannot be combined with BLD or T24. (5) ECW - cannot be combined with BBI, BBC, or DTR. (6) ES - cannot be combined with 90R or T24. (7) FCL - cannot be combined with BAC or T24. (8) OCC - integral ON/OFF occupancy sensor. (9) T24 - includes JA8 labeling and 90 CRI LEDs (do not combine with 90R option). Cannot be combined with BBI, BBC, BBS, BLD, DTR, ES, or FCL. (10) BBS - cannot be combined with BLD, ECW, EXT, OCC, or T24. (11) PCH/PC4 - cannot be combined with BLD or OCC. **Add'l Notes:** *BBI/BBS/BBC - standard BBI (and BBS) option has a minimum operating temperature of 10°C/50°F. BBC option has a minimum operating temperature of -20°C/-4°F. **BLD - integral OCC sensor with onboard control. 1: Motion is detected, illuminate to 100%. 2: Motion no longer detected, dim to 50% (factory default), 30%, 20% or 10%. 3: Remain in continuous dimmed state (factory default) or turn off after set period.

Specifications and dimensions subject to change without notice.

Consult your Brownlee Lighting representative for availability and ordering information.



REVISED
2022.5.24