

7171 LED

STANDARD SPECIFICATIONS

HOUSING

Die cast, 0.090" thick housing designed for rugged applications. The housing features a 70 durometer o-ring seal that seats on the edge of the opening against the diffuser.

REFLECTOR

Formed aluminum, secured in position with hardware.

DIFFUSER

Injection molded clear prismatic polycarbonate, UV stabilized material with a base thickness of 0.090" that is resistant to damage.

LED PERFORMANCE - 3500K STANDARD

120-277V - 3500K, 82 CRI - L80 rating - 60,000 hrs - L70 rating (projected) - 100,000 hrs
 Source lumens noted. Amperage rated @ 110V input
 Operating ambient temperature: -20°C / -4°F - 40°C / 104°F

B6LED - 6W nominal, .05 A input - 711 lm - 119 lm/W
 B12LED - 12W nominal, .10 A input - 1422 lm - 120 lm/W
 C9LED - 9W nominal, .10 A input - 1009 lm - 121 lm/W
 C17LED - 17W nominal, .15 A input - 1829 lm - 111 lm/W
 C24LED - 24W nominal, .20 A input - 2438 lm - 100 lm/W
 C37LED - 37W nominal, .30 A input - 3641 lm - 99 lm/W

MOUNTING

The 7171 is designed to be installed on either the wall or ceiling and mounted with proper anchors (by others). The housing has removable plugs for conduit entry in the side or rear wire entry from a j-box or conduit.

FINISH

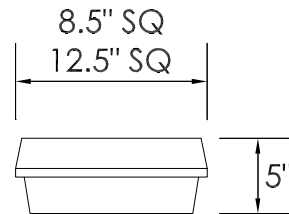
This series is available in a standard bronze polyester powder coat.

WARRANTY

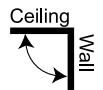
5 year limited warranty on this LED product. Consult factory for details.

ORDERING INFORMATION

PROJECT:
MODEL #:
FIXTURE TYPE:



WET



7171	2.	3.	4. (if required)
Model			
	2. SIZE	3. WATTAGE	4. AVAILABLE OPTIONS
	8 8.5" sq.	8 SIZE	27K 2700K color temperature
	12 12.5" sq.	B6LED 1-B Series board	B6LED - 634 lm - 106 lm/W
		B12LED 2-B Series boards	B12LED - 1266 lm - 107 lm/W
		C9LED 1-C Series board	C9LED - 900 lm - 108 lm/W
		C17LED 2-C Series boards	C17LED - 1547 lm - 94 lm/W
		C24LED 2-C Series boards	C24LED - 2062 lm - 84 lm/W
		12 SIZE	C37LED - 3080 lm - 83 lm/W
		B12LED 2-B Series boards	30K 3000K color temperature
		C9LED 1-C Series board	B6LED - 689 lm - 115 lm/W
		C17LED 2-C Series boards	B12LED - 1376 lm - 116 lm/W
		C24LED 2-C Series boards	C9LED - 977 lm - 117 lm/W
		C37LED 3-C Series boards	C17LED - 1763 lm - 107 lm/W
			C24LED - 2351 lm - 96 lm/W
			C37LED - 3512 lm - 95 lm/W
			40K 4000K color temperature
			B6LED - 710 lm - 119 lm/W
			B12LED - 1421 lm - 120 lm/W
			C9LED - 1010 lm - 121 lm/W
			C17LED - 1862 lm - 113 lm/W
			C24LED - 2482 lm - 101 lm/W
			C37LED - 3707 lm - 100 lm/W
			BAC Buy American Compliant
			DIM Dimming driver (120-277V) (All except B6LED)
			(0-10V dimming control required)
			ECW Extreme Cold Weather (-40°C / -40°F min.)
			ES ENERGY STAR® (All except B6LED)
			OCC^{1,2} Occupancy Sensor (B12LED, C17LED & C24LED only)
			PO1 Photo Control (120V)
			PO2 Photo Control (208, 240, 277V)

1) Minimum operating temperature is -20°C / -4°F. Cannot be used with ECW
 2) Occupancy sensor operates with microwaves and is not recommended for use in waiting areas with elevators
Specifications and dimensions subject to change without notice.
 Consult your Brownlee Lighting representative for availability and ordering information.