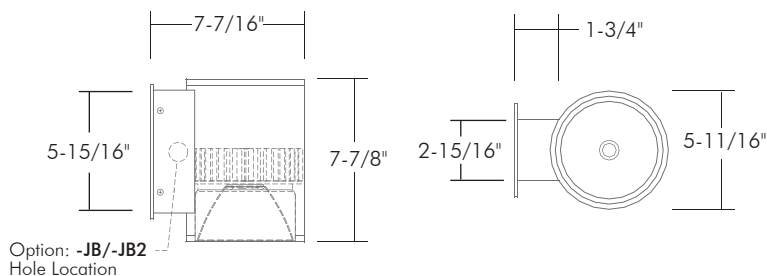


## WD1360 - 6" ROUND 1-DIRECTION WALL MOUNT (IP65) 1000LM/1500LM/2200LM/2600LM SURFACE 1-DIRECTION WALL MOUNT



### SPECIFICATION

**Application:** This WD1 Series directional Wall luminaire can be used in both interior and outdoor settings and can be pointed up or down. Typical locations are in commercial and retail spaces that contain walls and/or columns that require directional lighting. Can be used as downlight for direct illumination or an uplights for indirect illumination of architecture facades.

**Housing:** Constructed from a round one piece high grade aluminum extrusion with a rectangular extrusion arm, end cap, faceplate and a mounting plate with a powder coat finish. Includes COB LED, reflector and LED driver. Mounting plate is secured to arm with four (4) flat head phillips stainless steel screws. Mounting plate installs onto an electrical junction box. Consult factory for junction box mounting sizes.

**Mounting:** Fixture includes a mounting bracket for installation directly to a 4" octagonal electrical junction-box.

**Faceplate:** Round one piece extruded aluminum with powder coat finish, clear tempered glass lens, and silicone o-ring. Faceplate is secured to the housing by threads.

**Reflector Construction:** One piece, heavy-gauge aluminum reflector prevents ugly dents during shipping and installation. Deeply mounted singular LED provides 50 degree visual cutoff for a glare-free appearance.

**Lumen Maintenance:** Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.

**Dimming:** (-DUN) option is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V dimmers.

**Electrical:** AC 50/60Hz Electronic Direct Current Class 2 driver integrally mounted. Power Factor > 0.90. For cold weather applications (-22°C and above) use -DUN driver option.

**Emergency Options:** Emergency LED Battery Back-up available, remotely mounted adjacent to housing by installer. When AC power fails, the device immediately switches to the emergency mode, operating the LEDs for a minimum of 90 minutes. Remote test switch and plate cover included. (-EMAC) is not wet location rated, and must be mounted in a dry area.

**Caution:** LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

**Junction Box:** The integral surface mounted junction box provides a clean finished look in situations where a recessed junction box is not an option. This feature includes (1) or (2) conduit holes on the side or top for 1/2" weatherproof fitting (by others).

**Warranty:** Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperature above 60 degrees C. Doing so will result in reduced lamp life and voided warranty.

**Note:** Dark Sky compliant when fixture is pointing downward.

**Listing:** ETL / cETL Listed. Suitable for wet location. Assembled in USA. (IP65).

**Finish:** A 7-stage electrostatic, polymer process provides a finish that delivers outstanding durability, superior anti-aging, resistance to corrosion and UV-degradation Standard finishes are White, Silver, Basic Bronze, Black. Special order finishes are Light Silver, Dark Grey, Metallic Gold and Metallic Black.

**Beam Spread:** Available in Wide Flood, 2° Pencil Beam, Narrow Spot, Spot, Flood, Wall Wash, and Type IV (Forward Throw).

**LED:** Energy efficient Chip-On-Board (COB) Singular LED Light Source provides for smooth uniform light output, eliminating the multiple shadow effect seen by multiple LED Source products. Binned with 4-step MacAdam ellipses as recommended by ANSI Standard. Available in 4000K, 1700K\*, 2700K, 2700K (97CRI)\*, 3000K, 3000K (97CRI)\*, 3500K, 5000K, and 590nm AMBER.

#### Benefit:

- Daylight Sensor available
- Uniform, low glare illumination
- Durable, corrosion resistant finish
- Emergency back up available
- Singular COB Light Source
- 5 year limited warranty
- 14 Ft Mtg Ht., 22 Ft O.C. Spacing (1000 Lumen Package)
- 28 Ft Mtg Ht. 22 Ft O.C. Spacing (1500 Lumen Package)
- Available with Type IV/Forward Throw Option
- UniDim™ option dimming with 2-Wire Incandescent, 3-Wire, ELV or 0-10V Controls
- Integral JBOX Option

### FEATURE:



ORDERING EXAMPLE : WD1360B-L15B-B02-TAM-EMAC

WD1360	FINISH	LUMEN¹	BEAM SPREAD	DIMMING	LED	OPTIONS
WD1360	W :White	Blank :1000lm (15W)	Blank :Wide Flood	Blank :Non-Dimming (120V)	Blank :4000K	Blank :None
S	:Silver	-L15 :1500lm (22W)	-B02 :2° Pencil Beam	UE-DUN :UniDim™ (120V/277V)	-T17 :1700K*	-EMAC :Emergency
BZ	:Basic Bronze	-L20 :2200lm (22W)	-B10 :Narrow Spot		-T27 :2700K	-SDL :Daylight Sensor*
B	:Black	-L26 :2600lm (30W)	-B20 :Spot		-T27-C97 :2700K, 97CRI*	-LVR :Hex-Cell Louver*
LS	:Light Silver*		-B45 :Flood		-T30 :3000K	-JB :Integral Junction Box 1-Outlet
DG	:Dark Grey*		-BWW :Wall Wash		-T30-C97 :3000K, 97CRI*	-JB2 :Integral Junction Box 2-Outlet
MG	:Metallic Gold*		-BIV :Type IV		-T35 :3500K	-JBT :Junction Box, Conduit
MB	:Metallic Black*		(Forward Throw)		-T50 :5000K	Top Entry
					-TAM :590nm AMBER**	

<sup>1</sup>80CRI minimum for (Blank) 1000lm (15W), and 90CRI standard for all other lumen packages unless specified.

\*Special Order. Minimum order, extended lead time may apply. Consult factory. (Finish options 50 piece minimum. 10-12 week lead time)

\*\*(-TAM) 590nm AMBER is only available with (Blank) Wide Flood.

347V Input with 0-10V Dimming available. Consult factory for lead times.