

WALL /CEILING MOUNT  
LED

Fixture Type

Date

Job Name

Approved By

Catalog Number

## SPECIFICATIONS

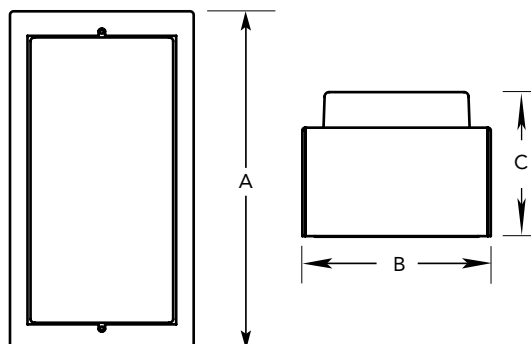
ADA Compliant

- Description** The Vault 512 series provides vandal resistant construction at a cost effective price point. These fixtures feature our lifetime warranty against vandalism and have been proven in thousands of installations over decades of use.
- Housing** Die formed 16 gauge aluminum. Provisions for surface conduit entry are optional.
- Lens Frame** Die formed 14 gauge aluminum with continuously welded corners. Finished with electrostatically applied polyester powder coat and secured to fixture with stainless steel TORX® head screws.
- Lens** One piece injection molded UV stabilized prismatic polycarbonate with minimum 1/8" wall thickness.
- Driver** Constant current driver at 700mA, 120-277V. 347V optional.
- LED** Samsung LM561B+ series @ 3000K, 3500K, 4000K or 5000K and 80 CRI wired in parallel-series. L<sub>70</sub> projected life of over 130,000 hours at 50°C. Tested in accordance with LM-80. Ten year warranty on LED boards against operational defects.
- Listings** U.L., C.U.L., Damp optional, Wet optional.
- Lifetime Warranty** Luminaire LED Incorporated will repair or replace any fixture damaged due to vandalism for the lifetime of the installation.



## DIMENSIONAL DATA

	A	B	C
DWL512	11.63	5.25	4.00
LPL512	11.63	5.25	4.00



## ORDERING INFORMATION

SERIES	LED	CCT	VOLTS	LENS	COLOR	OPTIONS		TX/SD
DWL512	15W	3000K	120-277	CP	BLK	DIM	EMB20R	
LPL512		3500K	347	OP	WHT	PC	EMB125R	
		4000K			BRZ	DAMP	EMB250R	
					GRY	WET	EMB375R	
							ST/SC	

## OPTIONS

LENS	CP = Clear Prismatic Standard				OP = Opal Optional
COLORS	BLK = Black	WHT = White	BRZ = Bronze	GRY = Gray	
DIM	0-10V dimming driver. 10% at lowest level.				
PC	Photoelectric switch.				
GLR	Fuse and fuse holder.				
DAMP	Closed cell neoprene gasketing as required for UL damp location listing.				
WET	Closed cell neoprene gasketing as required for UL wet location listing.				
EMB20R	Remote mounted micro inverter that will operate a 20W maximum load for 90 minutes. 0°C (32°F) to 50°C (122°F). Not available in 347V.				
EMB125R	Stand-alone inverter that will operate a 125W maximum load for 90 minutes. 20°C (68°F) to 30°C (86°F).				
EMB250R	Stand-alone inverter that will operate a 250W maximum load for 90 minutes. 20°C (68°F) to 30°C (86°F).				
EMB 375R	Stand-alone inverter that will operate a 375W maximum load for 90 minutes. 20°C (68°F) to 30°C (86°F).				
ST/SC	Slotted screws instead of TORX® head.				
TX/SD	TORX® head bit.				

## VISOR OPTIONS

LPL512



## PHOTOMETRIC DATA

Model	Watts	Input Watts		Lens		Delivered Lumens					
						3000K		3500K		4000K	5000K
DWL512	15W	13.2W		CP		1169		1193		1216	1264
DWL512	15W	13.2W		OP		822		838		854	889

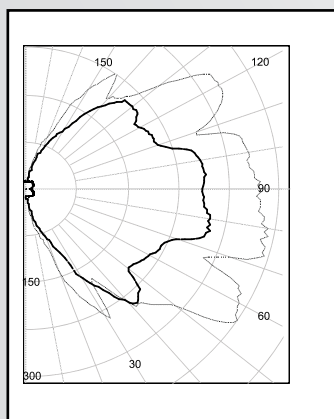
### MODEL DWL512-15W-3500K-CP

Delivered Lumens: 1,193 Lumens

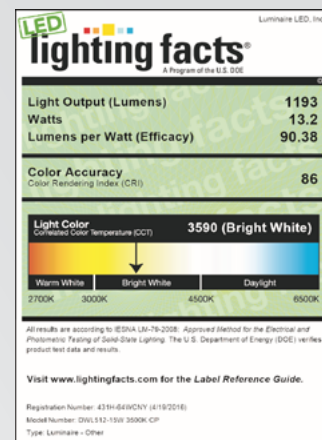
### IES FILE: DWL512-15W-3500K-CP

Total Power: 13.2W

Testing was performed in accordance with IES LM-79-08



Zone	Lumens	% Lamps
0 - 30	42	3.5
0 - 40	95	7.9
0 - 60	265	22.2
60 - 90	637	30.7
0 - 90	631	52.9
90 - 180	562	47.1
0 - 180	1193	100.0



## MOUNTING PLATE DETAILS

