DWL 1010 Series LED



Fixture Type	Date
Job Name	Approved By
Catalog Number	

ADA Compliant

Description The Vault 1010 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 70 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.UL., Damp optional, Wet optional.

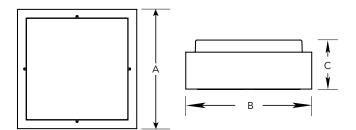
Lifetime Luminaire LED Incorporated will repair or replace any fixture damaged due to

vandalism for the lifetime of the installation.

DIMENSIONAL DATA

Warranty

	А	В	С
DWL1010	11.56	11.56	4.00





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Edison, NJ 08818

DWL 1010 Series LED

ORDERING INFORMATION

SERIES	LED	ССТ	VOLTS	LENS	COLOR	OPTIONS	TX/SD
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								TX/SD
DWL1010	15W	3000K	120-277	CP	BLK	DIM	EMB310	
	20W	3500K	347	OP	WHT	PC	EMB20R	
	25W	4000K			BRZ	DAMP	EMB125R	
					GRY	WET	EMB250R	
							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.

DAMP Closed cell neoprene gasketing as required for UL damp location listing.

WET Closed cell neoprene gasketing as required for UL wet location listing.

EMB310 650 lumen self contained, 90 minute emergency battery pack. 0°C (32°F) to 55°C (131°F).

Not available in 347V.

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.





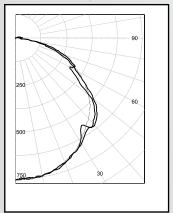
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PHOTOMETRIC DATA

Model	Watts	Input Watts	Lens	Delivered Lumens						
				3000K		3500K		4000K		5000K
DWL1010	15W	13.2W	CP	1169		1193		1216		1264
DWL1010	15W	13.2W	OP	822		838		854		889
DWL1010	20W	20.3W	CP	1736		1772		1825		1878
DWL1010	20W	20.3W	OP	1220		1245		1282		1320
DWL1010	25W	27.0W	CP	2309		2357		2427		2498
DWL1010	25W	27.0W	OP	1623		1656		1706		1756

MODEL DWL1010-25W-3500K-CP

Delivered Lumens: 2,357 Lumens



IES FILE: DWL1010-25W-3500K-CP

Total Power: 27.0W

Zone	Lumens	% Lamps
0 - 30	589	25.0
0 - 40	967	41.0
0 - 60	1757	74.5
60 - 90	535	22.7
0 - 90	2292	97.2
90 -180	66	2.8
0 - 180	2357	100.0

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





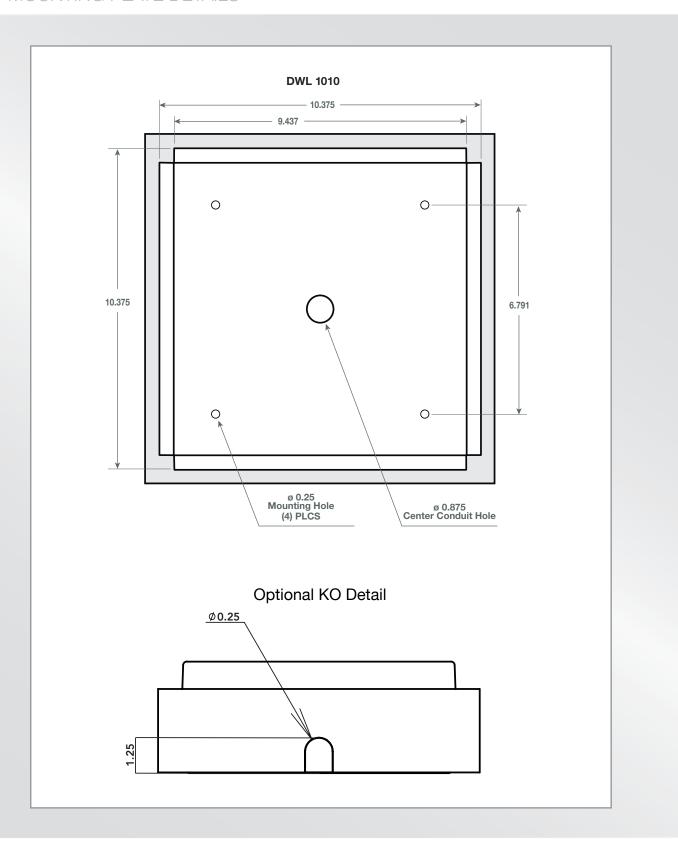
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MOUNTING PLATE DETAILS



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