

D533-LED

LED Canopy Light



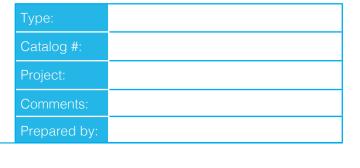


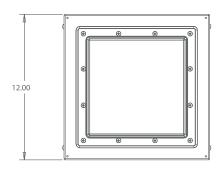




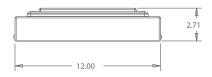








Job Information



Description

The low profile D533-LED canopy light is perfect for security, entry ways, and perimeter lighting. Universal flush mount or pendant mount. Perfect as a low power utility or apartment garage light.

Ordering Information

Example: (D533-LED-40-40-UNV-SL)

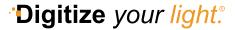
D533-LED					<u> </u>
Series	Wattage/Lumen	Color Temp.	Voltage	Finish	Options
LED Canopy Light	40 40W/4687 ³ 60 60W/6276 ³	40 4000K 50 5000K ¹	UNV 120-277V 347 347V 480 480V (Step-Down Transformer used for 480V Divider)	WH White ¹ SL Silver	Sxxx Stem (xxx- inches, ceiling to top of fixture)

¹ Standard for this fixture ² Delivered Lumens (5000K) ³ DLC Listed



Deco Lighting practices a program of continuous product development, and as a result product specifications change frequently. We reserve the right to change product specifications without notice. Contact Deco for the latest product information.

©2016 Deco Lighting, www.getdeco.com T: (800) 613-DECO F: (310) 366-6855 Rev Date: 10/26/16 #2





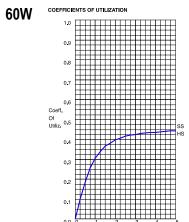
D533-LED LED Canopy Light

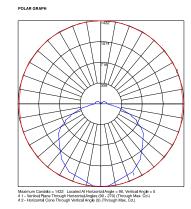
Features

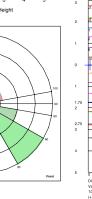
- · UV stabilized, one-piece polycarbonate lens
- · Universal voltage
- Powder coated aluminum housing
- · Robust design for superb durability

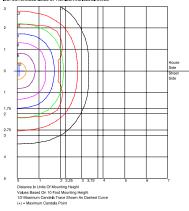
- CRI: 80+
- Driver is fully accessible from below the ceiling or wall. Driver is wired for dimming or non-dimming.

Photometric Data









Delivered Light Output & Equivalency Chart

HID to LED	Rep	lacement
DELIVERED LUMENS	HID	LED Replacement
1300lm	50W	10W
2600lm	70W	20W
3900lm	100W	30W
5200lm	150W	40W
7800lm	175W	60W
11700lm	250W	80W
15600lm	400W	120W
26000lm	750W	200W
31200lm	1000W	240W

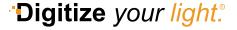
Interested in upgrading from HID to LED lighting? Use the conversion table above to get a general idea of what wattage LED fixture will replace your current lighting system. Lumen output and overall performance will vary by fixture, so please contact our factory or your nearest sales rep regarding specific questions on what wattage will best suit your desired space and application.

Performance Data

CRI:	80+				
CCT:	4000K, 5000K				
Warranty:	10 yr. Limited Warranty				
Dimming:	Available with 0-10V inputs dimming down to 10%				
Operating Temperature:	0°-65°C Max Ambient				
L70 Rating:	100,000+ Hours				
IP Rating:	IP65				
Drive Current:	250mA				
Bug Rating:	B1 U0 G1				



Deco Lighting practices a program of continuous product development, and as a result product specifications change frequently. We reserve the right to change product specifications without notice. Contact Deco for the latest product information.





D533-LED LED Canopy Light

Photometric Data

CANDELA TABULATION

Vert. Angles	Horizontal Angles									
	<u>0</u>	<u>5</u>	<u>15</u>	<u>25</u>	<u>35</u>	<u>45</u>	<u>55</u>	<u>65</u>	<u>75</u>	<u>85</u>
0.0	<u>3</u> 1426	<u>1</u> 426	1426	1426	1426	1426	1426	1426	<u>14</u> 26	1426
5.0	1408	1409	1426	1432	1425	1430	1429	1424	1432	1432
15.0	1300	1307	1310	1321	1333	1331	1325	1330	1339	1342
25.0	1219	1223	1248	1262	1260	1245	1236	1237	1267	1292
35.0	1108	1115	1150	1193	1213	1185	1147	1158	1184	1182
45.0	1034	1034	1055	1112	1159	1141	1097	1085	1047	102
55.0	869	873	886	938	997	1047	1054	1002	913	890
60.0	796	805	841	893	940	952	911	875	832	801
62.5	728	734	773	834	895	896	857	793	709	699
65.0	733	744	780	812	818	825	799	752	707	677
67.5	549	556	598	680	763	777	743	695	615	577
70.0	518	521	532	582	627	677	646	602	565	546
72.5	492	495	513	546	565	576	572	535	483	444
75.0	365	376	423	482	518	523	481	449	402	370
77.5	286	293	330	380	405	425	419	400	360	329
80.0	243	247	268	289	302	317	316	295	269	245
82.5	204	209	232	255	260	256	240	226	208	193
85.0	160	164	180	198	208	208	197	185	168	149
87.5	131	133	146	158	166	169	162	150	135	122
90.0	105	107	120	135	143	146	144	134	120	107
95.0	105	106	115	127	133	133	129	121	108	99
105.0	103	102	107	116	122	122	119	111	99	92
115.0	100	100	99	102	105	104	100	93	84	83
125.0	86	85	83	81	75	72	69	64	59	62
135.0	65	64	61	57	52	43	34	29	31	34
145.0	42	41	39	35	30	25	18	17	17	17
155.0	20	20	19	17	14	14	14	15	15	16
165.0	14	14	14	14	14	14	14	14	14	14
175.0	0	0	0	0	0	0	0	0	0	0
180.0	0	0	0	0	0	0	0	0	0	0

es

Angles			
	<u>90</u>		
0.0	14 26	80.0	240
5.0	1432	82.5	187
15.0	1340	85.0	148
25.0	1302	87.5	119
35.0	1177	90.0	108
45.0	1015	95.0	98
55.0	893	105.0	92
60.0	794	115.0	83
62.5	700	125.0	63
65.0	679	135.0	35
67.5	575	145.0	17
70.0	544	155.0	16
72.5	440	165.0	14
75.0	366	175.0	0
77.5	323	180.0	0

