

DL1e-TC

DL1e-DC

DL1e-xC-120/277V

TC Trim - 100 degree beam
DC Trim - 60 degree beam
Junction Box
IC Rated

Line Voltage

☑ 120Vac or 277Vac self-declared
10, 8, or 6 watts factory set
Phase cut dimmable
0-10V dimming (optional)

50,000 hour rated life

5-Year Warranty

Suitable for Dry or Damp Location

*When ordering for damp location, request the lens to be sealed.

Operating Temperatures: -40°F to 122°F
-40°C to 50°C

White	CCT	CRI	Wattage	Lumen Output	Lumens /Watt	Power Factor
DL1e-TC						
Soft	2700K	81	10 / 8 / 6	960 / 800 / 600	96 / 100 / 103	98%
Warm	3000K	82	10 / 8 / 6	1020 / 850 / 650	102 / 107 / 109	98%
Neutral	3500K	83	10 / 8 / 6	1090 / 900 / 700	109 / 115 / 118	98%
Cool	4000K	82	10 / 8 / 6	1100 / 910 / 710	110 / 116 / 119	98%
DL1e-DC						
Soft	2700K	81	10 / 8 / 6	820 / 680 / 520	82 / 85 / 87	98%
Warm	3000K	82	10 / 8 / 6	860 / 730 / 550	86 / 90 / 92	98%
Neutral	3500K	83	10 / 8 / 6	930 / 770 / 580	93 / 98 / 100	98%
Cool	4000K	82	10 / 8 / 6	940 / 780 / 590	94 / 99 / 101	98%

Mounting:

Fits in 5", 6", 8" and 9"
Ceiling hole, Recessed IC or Non-IC housing

Application:

Commercial or Residential
New or Retrofitting

Weight: 1.25 lb

Performance:

The **DL1e-xC-120/277V Down Light** is powered by a **MCOB (Multi-Chip-On-Board)** light engine. enLux's proprietary thermal management enables the LED emitter to operate at the lowest possible junction temperature which ensures long life and excellent efficacy. A unique **Osram Duris E5 LED** emitter is employed for the production of the engine.

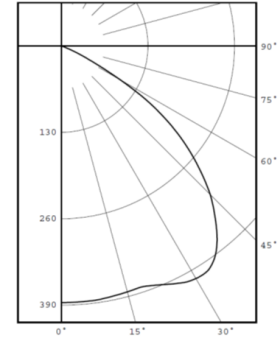
The **enLux DL1e-xC-120/277V Down Light** aluminum housing is finished in an ultra-durable top coat, safe, cool-to-the-touch, 100% recyclable (no mercury or hazardous materials)**.





DL1e-TC Photometry

0 ft	Illuminances Distribution Ratio					
3 ft				0.027	0.410	1.000
6 ft		0.007	0.030	0.103	0.207	0.250
9 ft	0.008	0.021	0.046	0.079	0.099	0.111
12 ft	0.015	0.026	0.040	0.052	0.057	0.063
15 ft	0.016	0.024	0.031	0.035	0.037	0.040
	15 ft	12 ft	9 ft	6 ft	3 ft	CL

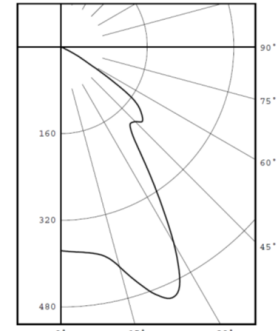


Candle Power Distribution



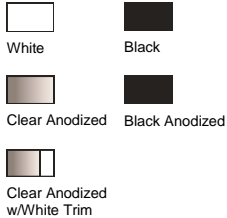
DL1e-DC Photometry

0 ft	Illuminances Distribution Ratio					
3 ft					0.268	1.000
6 ft				0.067	0.231	0.250
9 ft			0.030	0.076	0.122	0.111
12 ft		0.017	0.033	0.058	0.069	0.063
15 ft	0.011	0.019	0.031	0.042	0.043	0.040
	15 ft	12 ft	9 ft	6 ft	3 ft	CL



Candle Power Distribution

Aluminum surface with Trim color:



Throw Distance (feet)

CCT - White	P/N	Total Lumen	3	6	9	12	15
2700K - Soft	561002/4/7	1000	397	99	44.1	24.8	15.9
3000K - Warm	562002/4/7	1050	417	104	46.3	26.1	16.7
3500K - Neutral	56300/2/4/7	1150	457	114	50.8	28.6	18.3
4000K - Cool	56400/2/4/7	1160	461	115	51.2	28.8	18.4

Throw Distance (feet)

CCT - White	P/N	Total Lumen	3	6	9	12	15
2700K - Soft	561003/6	860	505	126	56.1	31.6	20.2
3000K - Warm	562003/6	920	535	134	59.4	33.4	21.4
3500K - Neutral	563003/6	980	575	144	63.9	35.9	23.0
4000K - Cool	564003/6	990	581	145	64.6	36.3	23.2

10 Watts Performance

Unit in Lux: 1 lux = 0.0929 foot candle (fc)

Product Code	White CCT	Connection	Control	Kit Type	Trim Color
5	60 2600K	0 Junction Box	0 Without 0-10V Dimming 1 With 0-10V Dimming	2 6" Tapered Cone Trim	WF White (flat paint)
	61 2700K Soft White			3 6" Deep Cone Trim	BF Black (flat paint)
	62 3000K Warm White			4 8" Tapered Cone Trim	CA Clear Anodized
	63 3500K Neutral White			5 9" Tapered Cone Trim	BA Black Anodized
	64 4000K Cool White			6 8" Deep Cone Trim	AW Clear Anodized w/ White Trim Ring
	66 4500K			7 5" Tapered Cone Trim	
65 5000K Daylight	9 Light Module Only				

Examples

561002-WF	DL1e Down Light	2700K (Soft White)	6" Tapered Cone White Trim
564006-CA	DL1e Down Light	4000K (Cool White)	8" Deep Cone Clear Anodized Trim

