Cylinders and downlights

Commercial Downlight

Commercial downlight

Project	
Type	
Date	



The WL-DL downlight series delivers superior performance and energy efficiency. This high-performance luminaire offers 800 to 4000 lumens with color temperatures of 3000K, 3500K, 4000K, and 5000K at 90 CRI. The standard driver offers universal (120-277VAC) input and 0-10V dimming from 5% to 100% (dim-to-off).

Lumen output	800 to 4,000 lm
Colour temperature	3000K / 3500K / 4000K, selectable
Wattage	8 to 40 W
Sizes	4", 6", 8", 10"
Efficacy	100lm/W
Voltage	AC120-277V
Dimming	0-10V (5%-100%)
CRI	>90
UGR	<28

ETL | 5-year warranty | Energy Star

Ordering information

Model	Model	Size	Wattage Select	Efficacy	Lumens	CCT Select	Voltage	Beam Angle	Dimming	Flicker Rate	UGR	CRI
Non-IC rated	WL-DL04IN15WDUV	4"	9W/12W/15W	100lm/W	900/1200/1500lm	30K/35K/40K	AC120-277V	100°	0-10V (5%-100%)	<5%	<28	>90
Non-IC rated	WL-DL06IN24WDUV	6"	12W/18W/24W	100lm/W	1200/1800/2400lm	30K/35K/40K	AC120-277V	100°	0-10V (5%-100%)	<5%	<28	>90
Non-IC rated	WL-DL08IN24WDUV	8"	12W/18W/24W	100lm/W	1200/1800/2400lm	30K/35K/40K	AC120-277V	100°	0-10V (5%-100%)	<5%	<28	>90
Non-IC rated	WL-DL08IN30WDUV	8"	20W/25W/30W	100lm/W	2000/2500/3000lm	30K/35K/40K	AC120-277V	100°	0-10V (5%-100%)	<5%	<28	>90
Non-IC rated	WL-DL10IN40WDUV	10"	20W/30W/40W	100lm/W	2000/3000/4000lm	30K/35K/40K	AC120-277V	100°	0-10V (5%-100%)	<5%	<28	>90
IC rated	WL-DL04IN8WDUV	4"	8W	100lm/W	800lm	30K/35K/40K	AC120-277V	100°	0-10V (5%-100%)	<5%	<28	>90
IC rated	WL-DL06IN12WDUV	6"	12W	100lm/W	1200lm	30K/35K/40K	AC120-277V	100°	0-10V (5%-100%)	<5%	<28	>90
IC rated	WL-DL08IN20WDUV	8"	20W	100lm/W	2000lm	30K/35K/40K	AC120-277V	100°	0-10V (5%-100%)	<5%	<28	>90

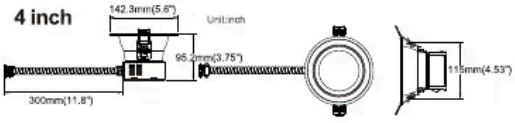
LED DOWNLIGHT



100 Lm/W

CRI 90

Flicker-free



Item	Maximum Diameter (inch)	Height (inch)
4 inch	Ø5.6"(142.3mm)	H 3.75"(95.2mm)
6 inch	Ø7.9"(200.8mm)	H 4.56"(116mm)
8 inch	Ø9.92"(252mm)	H 5.16"(131mm)
10 inch	Ø12.2"(310mm)	H 5.16"(131mm)

LED DOWNLIGHT

Commercial Downlight

Specifications

Switch Select
800 - 4,000 Lumens

CCT Select
3000K/3500K/4000K CCT

Wattage Select
8 - 40 Watts

Intertek

5 YEAR WARRANTY

ENERGY STAR

Options


Decorative Trim (Optional)


DC 8W Emergency Backup


Install as Retrofit kits (Plate)

Commercial Downlight		Size	Wattage Select	Max Output Lumen	Nominal Efficacy	CCT Select	Input Voltage	Dimmable	CRI
Non-IC related	WL-DL04IN09WDUV	4"	9W	900lm	100lm/W	3000K 3500K 4000K	AC120-277V	0-10V (5%-100%)	>90
	WL-DL04IN12WDUV		12W	1200lm					
	WL-DL04IN15WDUV		15W	1500lm					
	WL-DL06IN12WDUV	6"	12W	1200lm					
	WL-DL06IN18WDUV		18W	1800lm					
	WL-DL06IN24WDUV		24W	2400lm					
	WL-DL08IN20WDUV	8"	20W	2000lm					
	WL-DL08IN25WDUV		25W	2500lm					
	WL-DL08IN30WDUV		30W	3000lm					
	WL-DL10IN20WDUV	10"	20W	2000lm					
	WL-DL10IN30WDUV		30W	3000lm					
	WL-DL10IN40WDUV		40W	4000lm					
IC related	WL-DL04IN8WDUV	4"	8W	800lm					
	WL-DL06IN12WDUV	6"	12W	1200lm					
	WL-DL08IN20WDUV	8"	20W	2000lm					

38