



TILT / LIGHTING TECHNOLOGY



LED DOWNLIGHTS - ROUND RECESSED (WET)

PROJECT

TYPE

PART#

PRODUCT FEATURES

- Plug & Play 24 Volt design for quick install and design flexibility
- Constant voltage design allows multiple lights per driver and greater energy efficiency
- Dimmable (0-10V or PWM)
- Polycarbonate diffuser will not shatter, sag or yellow
- 100% acrylic light guide panel for color stability
- Edge-lit design for ultra thin profile (1½")
- Wide 120° beam angle for better spacing
- Lights can be located up to 50' from driver
- Suitable for wet locations
- IC rating permits contact with insulation
- Rated for over 50,000 hours LM-70
- Flush mount only
- Install with TILT® Drivers and Wired Components



PART NUMBER & PRODUCT GUIDE (LED DOWNLIGHTS-ROUND RECESSED WET)

Flush Mount Part#	Description	Color Temp	CRI	R9	Lumens	AC Watts	DC Watts	L/W-DC
LRWCV830W-HE	8"LED Round Downlight-Recessed Wet	3000K	>80	>5	1000	13	11	91
LRWCV835W-HE	8"LED Round Downlight-Recessed Wet	3500K	>80	>5	1100	13	11	100
LRWCV840W-HE	8"LED Round Downlight-Recessed Wet	4000K	>80	>5	1200	13	11	109
LRWCV850W-HE	8"LED Round Downlight-Recessed Wet	5000K	>80	>5	1300	13	11	118
LRWCV830W-CQ*	8"LED Round Downlight-Recessed Wet	3000K	>90	>50	900	13	11	82
LRWCV835W-CQ*	8"LED Round Downlight-Recessed Wet	3500K	>90	>50	975	13	11	88
LRWCV840W-CQ*	8"LED Round Downlight-Recessed Wet	4000k	>90	>50	1000	13	11	91
LRWCV850W-CQ*	8"LED Round Downlight-Recessed Wet	5000K	>90	>50	1050	13	11	95

• HE Model is designed to provide a balance of light quality and energy efficiency.

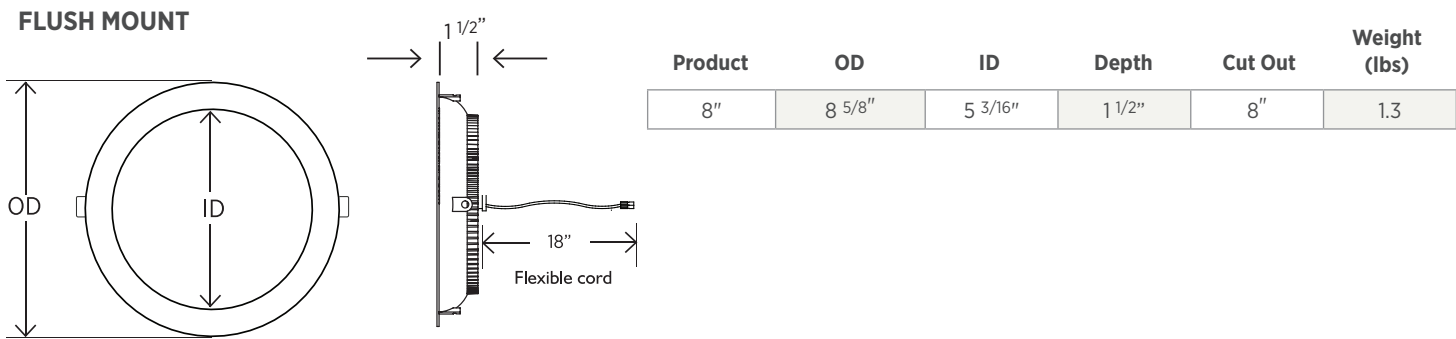
• CQ Model is designed to provide high color rendering with a more complete spectral distribution.

* CQ Model orders may have minimum order quantity required and additional lead time. Contact Lauren Illumination for details.

DRIVER SPECIFICATIONS

Part #	Size (WxLxD)	AC Input	DC Output	Working Temp	Max Lights/Driver	
					HE	CQ
LD16	3.0" x 12.0" x 1.5"	90 - 305V	24V / 16W	-35-70C	1	1
LD25	3.0" x 12.0" x 1.5"	90 - 305V	24V / 25W	-35-70C	2	2
LD40	3.0" x 12.0" x 1.5"	90 - 305V	24V / 40W	-40-70C	3	3
LD60	3.0" x 12.0" x 1.5"	90 - 305V	24V / 60W	-40-70C	5	5
LD90	3.0" x 12.0" x 1.5"	90 - 305V	24V / 90W	-40-70C	8	8
LD100P	2.6" x 14.0" x 1.6"	90 - 305V	24V / 100W	-40-60C	8	8

DIMENSIONAL DATA



PHOTOMETRIC DATA

