

CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

Choice Series

Open Adjustable 4" Downlight • COB LED

45° Max Tilt • 50,000+ Hours • Type IC • 1.0% Dimming, 0-10V
2 or 3 Step Binning • Wet Listed • LM-80 and LM-79 Certified

Specifications

Delivered System Performance

- Lumen Series: **Must Specify**

Type IC	Non-IC
-3000L	-4000L
-2500L	
-2000L	
-1500L	
-1000L	
- Select trim & beam distribution: see chart
- Select color (CCT): see chart; 80+ CRI standard; Option -HC for 90+ (15% lumen loss)
- 60,000 hour life, 50,000 in insulation

Thermal Management System

- Aluminum heat sink and components for cool operation, long life, and low maintenance

LED Driver - INTERNAL

- Indoor/Outdoor: -30°C to 60°C (-22°F to 140°F)
- 0-10V CCR 1.0% dimming standard
- Voltage Options: **Must Specify**
 - UNV: -120-277/50-60Hz; load insensitive
 - 120: -120V input (50-60Hz); for -D6 only

Trim Assembly/Optics

- Self-flanged clear Softex™ Semi Specular angle-cut cone (see -DL for downlight cone)
- Optional colors and finishes available
- Optics self-align with trim; hot aiming by hand
- Tilts 0-45°; rotates 360°; locks in place
- Accommodates sloped ceilings to 45°

Acrylic Enameled Aluminum Housing

- Rustproof: exceeds 1000 hour ASTM 5% salt spray test; all components fully sustainable
- Shallow depth for restricted plenums
- Cool operation extends component life
- Visible and fully serviceable through aperture

Outlet Box (Galvanized)

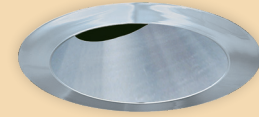
- UL Listed, 14GA, insulated, removable cover
- ½" and ¾" knockouts
- Up to 4 #12 AWG through-branch conductors

Installation & Hardware

- Indoor/outdoor in ceilings up to 1½" thick
- Compatible with fire rated enclosures (by others)
- 27" hanger bars & adjusting brackets (2) supplied

LRC-04CAD

Trim Options



-RND



-SQR

UL, C-UL (Canada) & FCC Compliance

- UL Listed: wet, damp or dry locations, covered ceilings
- Type IC up to -3000L; Non-IC for -4000L
- FCC Part 15 certified for EMI/RFI emissions

FIVE YEAR Limited Warranty

- Complete standard fixture



Made in the USA



BioGard™
See Option -BG



FCC Part 15
Certified



UL Listed
Wet, Damp, Dry

Options and Ordering Configuration

(Example: LRC-04CAD-3000L-UNV-RND-NFL-30K-30F-AT)

Must Specify						Optional			
Model	Lumens	Volts	Trim	Beam	CCT [†] & CRI	Driver Options	Emergency Options	Trim Options	Other Options
LRC-04CAD									
	Non-IC	-UNV	-RND	-SPT	80+ CRI*	(Blank): Standard 0-10V CCR 1.0% dim	(Blank): None	(Blank): Standard Softex™ semi specular diffuse finish	(Blank): None
	-4000L	-120	-SQR	-NFL	-27K: 2700°K				
	Type IC			-MFL	-30K: 3000°K	-D2: 0-10V 0.1% dim	-E1: Remote emergency inverter for 100% rated lumens up to -3000L; 90+ minutes; N/A for options -FS		Mounting
	-3000L			-WFL	-35K: 3500°K	-D3: DALI 1.0% dim	-E14: Remote emergency inverter for 100% rated lumens up to -4000L; CEC Compliant; 90+ minutes; N/A for options -FS		-RH: Joist mounting hardware instead
	-2500L				-40K: 4000°K	-D4: DALI 100-0.1% dim	-EM: Internal emergency battery pack; Delivers 700 lumens; CEC Compliant; 90+ minutes		Other Options
	-2000L				-50K: 5000°K	-D5: DMX512A 0.1% dim	-ERH: Remote emergency battery pack; Delivers 1000 lumens; CEC Compliant; 90+ minutes		-99: Special modification; consult factory
	-1500L				*Note: Lumen Factor = 0.93 for -27K	-D6: Triac/ELV dim -120 volt only			-AT: Air Tight version; Meets ASTM E283 airflow restriction of 2CFM max
	-1000L				**Note: Lumen Factor = 0.79 for -27K-HC; All Others = 0.85	-ECO: Lutron EcoSys; Dim-to-black			-FS: Fused primary; One per fixture; N/A for Options -E1, -E14
								Trim Finishes	
								-30F: White enamel flange	
								-30T: White enamel trim	
								-37F: Dark bronze enamel flange	
								-38F: Black enamel flange	
								-62T: Clear specular finish trim	
								-94: Custom color; consult factory	
								-BG: BioGard™ anti-microbial white	
								Other Trim Features	
								-32: White trim extender; specify OD	
								-45: Gasket between trim & ceiling	
								-DF: Electrically isolated trim	
								-DL: Downlight cone instead	

† For 2 SDCM, consult factory

