

CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

Choice Series

Lensed 6" Wall Wash • COB LED

20° Fixed Tilt • 50,000+ Hours • High Output • 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
-4000L	-7000L
-3000L	-6000L
-2500L	-5000L
-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 (L70)

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**
- 120:** -120V (50-60Hz); load insensitive
- 277:** -277V (50-60Hz); load insensitive

Trim Assembly/Optics

- Self-flanged clear Softex™ Semi Specular cone with frosted microprismatic lens
- Optional colors and finishes available
- Optics self-align with trim; hot aiming by hand
- Fixed offset aiming angle of 20°

Acrylic Enameled Aluminum Housing

- Rustproof: exceeds 1000 hour ASTM 5% salt spray test; all components fully sustainable
- Shallow depth fits 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-06LWW

Trim Options



UL, C-UL (Canada) & FCC Compliance

- UL Listed: wet, damp or dry locations, covered ceilings
- Type IC up to -4000L; Non-IC for -5000L+
- FCC Part 15 certified for EMI/RFI emissions

FIVE YEAR Limited Warranty

- Complete standard fixture

Declare.



Made in the USA
BABAA Compliant



BioGard™
See Option -BG

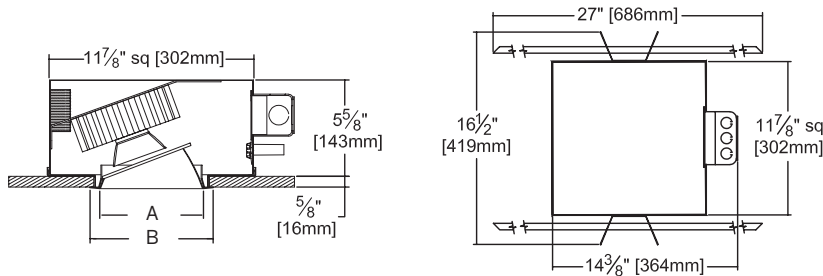


FCC Part 15
Certified



UL Listed
Wet, Damp, Dry

Dimensions



Trim Style	Ceiling Cut-Out	Dimension A	Dimension B
-RND	6½" Dia.	6"	7⅞"
-SQR	6¾" Sq.	5⅞"	7¼"

Available Source Options

See page 2 for ordering configurations

SW

Static White
5 CCTs Available

TW

Tunable White

WD

Warm Dimming

Static White Options and Ordering Configuration

(Example: LRC-06LWW-7000L-120-RND-WFL-41K-30T-AT)

Must Specify						Optional			
Model	Lumens	Volts	Trim	Beam	CCT† & CRI	Driver Options	Emergency Options	Trim Options	Other Options
LRC-06LWW									
	Non-IC	-120	-RND	-WFL	80+ CRI*	(Blank): Standard 0-10V CCR 1.0% dim	(Blank): None	(Blank): Standard Softex™ semi specular diffuse finish	(Blank): None
	-7000L	-277	-SQR		-27K: 2700°K				
	-6000L				-30K: 3000°K	-D2: 0-10V 0.1% dim	-EI: Remote emergency inverter for 100% rated lumens up to -2500L; 90+ minutes; N/A for options -FS	Trim Finishes	Mounting
	-5000L				-35K: 3500°K	-D3: DALI 1.0% dim		-30F: White enamel flange	-RH: Joist mounting hardware instead
	Type IC				-40K: 4000°K	-D4: DALI 100-0.1% dim		-30T: White enamel trim	Other Options *
	-4000L				-50K: 5000°K	-D5: DMX512A 0.1% dim; -4000L max	-EI4: Remote emergency inverter for 100% rated lumens up to -4000L; CEC Compliant; 90+ minutes; N/A for options -FS	-37F: Dark bronze enamel flange	-99: Special modification; consult factory
	-3000L				*Note: Lumen Factor = 0.93 for -27K	-D6: Triac/ELV dim; 120 volt only; -4000L max	-EI5: Remote emergency inverter for 100% rated lumens up to -5000L; 90+ minutes; N/A for options -FS	-38F: Black enamel flange	-AT: Air Tight version; Meets ASTM E283 airflow restriction of 2CFM max
	-2500L				90+ CRI**	-ECO: Lutron EcoSys; Dim-to-black; -4000L max	-EM: Internal emergency battery pack; Delivers 700 lumens; CEC Compliant; 90+ minutes; -5000L and below only	-62T: Clear specular finish trim	-AWN: Athena Wireless Node; N/A for Dimming Options D5, D6, ECO
	-2000L				-27K-HC: 2700°K		-ERH: Remote emergency battery pack; Delivers 1000 lumens; CEC Compliant; 90+ minutes	-94: Custom color; consult factory	-FS: Fused primary; One per fixture; N/A for Options -EI, -EI4, -EI5
	-1500L				-30K-HC: 3000°K			-BG: BioGard™ anti-microbial white	*Note: For other integrated control solutions, such as nLight, contact factory
	-1000L				-35K-HC: 3500°K			Other Trim Features	
					-40K-HC: 4000°K			-32: White trim extender; specify OD	
					-50K-HC: 5000°K (N/A for -3000L)			-45: Gasket between trim & ceiling	
					**Note: Lumen Factor = 0.79 for -27K-HC; All Others = 0.85			-DF: Electrically isolated trim	
					† For 2 SDCM, consult factory			-WA: White acrylic lens	

Dynamic White Options and Ordering Configuration

(Example: LRC-06LWW-1000L-UNV-RND-WFL-6527-TW-30T-AT)

Must Specify						Optional			
Model	Lumens	Volts	Trim	Beam	CCT & CRI	Driver Options	Emergency Options	Trim Options	Other Options
LRC-06LWW									
	Type IC	-UNV	-RND	-WFL	-6527: 6500°K - 2700°K range, 90+ CRI	-TW: Dual 0-10V Tunable White control with 0.1% dimming	(Blank): None	(Blank): Standard Softex™ semi specular diffuse finish	(Blank): None
	-2000L		-SQR		-4018: 4000°K - 1800°K range, 90+ CRI	-TW7: DALI dual drive 0.1% tunable white dimming driver instead	-EI: Remote emergency inverter for 100% rated lumen output; 90+ minutes; N/A for options -FS	Trim Finishes	Mounting
	-1500L				-3518: 3500°K - 1800°K range, 90+ CRI	-TW8: DALI DT8 dual drive 0.1% tunable white dimming driver instead	-EM: Internal emergency battery pack; Delivers 700 lumens; CEC Compliant; 90+ minutes	-30F: White enamel flange	-RH: Joist mounting hardware instead
	-1000L				-3018: 3000°K - 1800°K range, 90+ CRI	-WD: Warm Dimming 0-10V control with 0.1% dimming; N/A for Option -6527	-ERH: Remote emergency battery pack; Delivers 1000 lumens; CEC Compliant; 90+ minutes	-30T: White enamel trim	Other Options *
					-2718: 2700°K - 1800°K range, 90+ CRI	-WD7: DALI 0.1% warm dimming driver instead; N/A for Option -6527		-37F: Dark bronze enamel flange	-99: Special modification; consult factory
								-38F: Black enamel flange	-AT: Air Tight version; Meets ASTM E283 airflow restriction of 2CFM max
								-62T: Clear specular finish trim	-AWN: Athena Wireless Node; N/A for Dimming Options TW, TW7
								-94: Custom color; consult factory	-FS: Fused primary; One per fixture; N/A for Option -EI
								-BG: BioGard™ anti-microbial white	*Note: For other integrated control solutions, such as nLight, contact factory
								Other Trim Features	
								-32: White trim extender; specify OD	
								-45: Gasket between trim & ceiling	
								-DF: Electrically isolated trim	
								-WA: White acrylic lens	

