



Benefits



- Compact size for small spaces and unobtrusive aesthetics
- High lumen output
- Adaptable - easily change optical distributions
- Fits most traditional mounting options
- Lower cost per delivered lumen
- Low-profile modern design
- Excellent color rendering for enhanced visibility and safety
- Typical Applications Include:
 - Parking Garages
 - Warehouses
 - Stock Rooms
 - Refrigerators
 - Canopy
 - Gas Stations

C2D LowBay

Lighting Science Group is pleased to announce the latest advancement in energy-efficient LED facility lighting, the C2D Lowbay Light. Combining superior performance and energy-efficiency with a low-profile modern design, the C2D Lowbay Light provides excellent color rendering for enhanced visibility and safety.

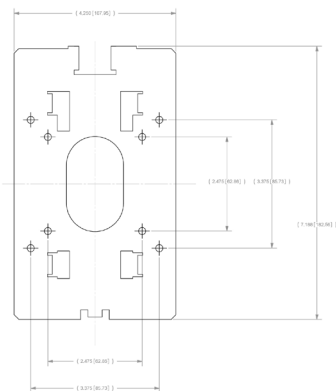
The C2D LowBay's round distribution provides for uniform illumination at lower mounting heights, with a lower cost per delivered lumen over the life of the installation.

Features¹

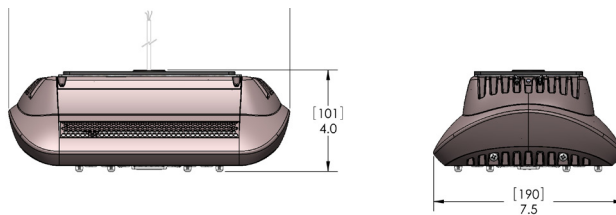
Lumen Output	5300/5600
Wattage	71
Efficacy (lm/w)	75/78 (lm/w)
Color Temperature (CCT)	4000K, 5000K
Color Rendering Index (CRI)	70 (4000K), 65 (5000K)
Rated Life	
L70	60,000 Hours @ 40 °C
Housing	Low Copper Cast Aluminum
Optical Distribution	Type V Round Distribution
Operating Temperature	-30°C to +40°C
Voltage	120-277 VAC @ 50-60 Hz
Weight	10 lbs
Standard Finish	White, Bronze Silver, Gray, Metallic Silver
Warranty	5 Year Limited
Certification	
Environment	

¹ All values are nominal. Values based on 5000CCT at 25°C unless noted. Consult website for complete IES & LM-79 data.

Quick-Mount Plate



Dimensions



North America • Australia • Asia • Europe

Preliminary. Specifications are typical values and may change without notification.
Copyright © Lighting Science Group Corporation 2011 All rights reserved.

ORDERING INFORMATION

EXAMPLE: C2DLB NW P1 R5 MVOLT CLR SRF WH

Product	Color Temp.		Panel		Optical Distribution		Voltage		Lens		Mounting		Finish	
C2DLB C2D LowBay	CW	White 5000K	P1	Panel	R5	Round Distribution Type V	MVOLT	Multi-Volt 120-277VAC @ 50-60hz	CLR	Clear Lens	PND	Pendant Mount	BZ	Bronze
	NW	White 4000K									SRF	Surface Mount	BLK	Black
													GR	Gray
													WH	White
													MS	Metallic Silver

C2D LowBay

Performance Package	Optic	IES BUG Rating			Input Watts	4000K CCT				5000K CCT				Total Current @ 120V	Total Current @ 240V	Total Current @ 277V	L70 Life (hrs)*	
		B	U	G		Delivered Lumens	Efficacy (LPW)	CRI	Power Factor	Delivered Lumens	Efficacy (LPW)	CRI	Power Factor				@ 25°	@ 40°
		C2DLB	R5	3		1	1	71	5302	75	70	≥.9	5696				80	67