

Project Type Quantity

The Lux-C1 is a robust wall fixture. Deep recessed light source controls glare. All components are precision CNC machined from solid billet materials. Surface finish is brushed for natural materials. Fixture mounts to standard single gang electrical box. Fixture orientation is secured by locking set-screws located on fixture sides. Suitable for wet/dry applications. Simple design can be scaled to fit specific applications.

The Lux-C1 uses GU5.3 lamp holder and accepts CR16 LED Lamp or standard MR16 lamp.

Specification

Light Source CR16 Led Lamp * Quick Change

LED Rated Life 50,000 hours average **

Power Consumption 5W, 8W Options

CCT 2700K, 3000K, 4000K, 5000K

CRI 90+

Light Output 400-720 Lumens

Input 10-15 Vac

Dimming MLV, ELV, 0-10 ***

Lens Glass, Borosilicate, Clear

Lamp holder GU5.3

Operating Temperature -31F to 130F (-35C to 54C)

Maintenance Tool Free Plug-in LED Lamp

Thermal Management Fixture is utilized as heat sink

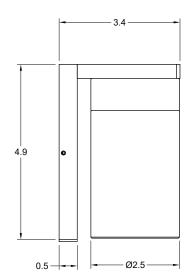
Mounting Single gang electrical box

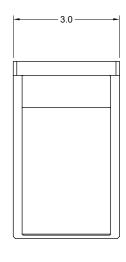
Fixture Construction CNC Machined from Solid Billet

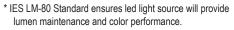
Ingress Protection IP65

Certification









^{**} LED life is defined as the time to 70% lumen maintenance (L70)

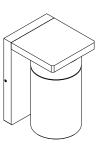
Remote Transfromer Required



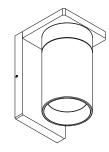


End of Life

Replace lamp electronics Re-use lamp body



Top View



Bottom View

Ordering Guide

LXC1					1	
Prefix	Material	CCT	Beam	Watt	Accessory	Finish
	AL - Aluminum BR - Brass CU- Copper SS - Stainless	27 - 2700K 35 - 3500K 30 - 3000K 40 - 4000K 50 - 5000K	18 - 18° 25 - 25° 36 - 36° 60 - 60° Z - ZOOM 20-50°		00 - None SF - Soft Focus HX - Hex Cell	N - Natural (Brass/Copper/Stainless) CA - Clear Brushed Anodize (Aluminum) BA - Black Matte Anodize BK - Black Matte Powder Coat WT - White Powder Coat MP - Metallic Powder Coat PTB - Patina Brown (Brass Only) PTK - Patina Black (Brass Only) C - Choose from RAL color chart



^{***} Dimming method depends on power supply, Remote LED Driver 0-10V