

The Vets Box Office and Bathroom Refurbishment

Addendum #1

Walk Through Question and Response

September 21, 2017

- 2 Recessed can lights (LEDH-410ICA recessed housing with LT-42-BK Trim) and one (SLED 4818 Cove Light with transformer and accessories) at Box Office and Will Call. See attached cut sheets. Two (SLED 4818 Cove Light with transformer and accessories) at each Mezz Bathroom.
- Replace existing can lights in new acoustical ceiling tiles in both basement bathrooms (see above for fixture type).
- Existing floor tile to remain in Box Office and Will Call. New Flooring to be installed over existing.
- The existing grid is to remain in lower floor bathrooms. New ACT. Armstrong acoustical ceiling tile 24"X24" thickness 5/8" PK16. (ACT).
- The outdoor condenser for the heat pumps is to be installed on the canopy roof. No existing warranty to void. The heat pump condensate piping is to be routed through the barrel vaulted ceiling of the lobby. Access is from a hatch in the men's room on the Mezz level. Electrical for unit to be distributed from the Will Call panel.
- The photos depict existing fixtures to be removed.
- All existing plumbing fixture replacements are all in existing locations.
- There is no finish schedule. New flooring in Box Office and Will Call. All other flooring to remain in Mezz Level and Basement bathrooms. All bathrooms, Box Office and Will Call to be painted with 2 coats, color by Architect.
- All utilities, public restrooms and field office provided by Owner.
- There are no items to be removed and retained by Owner.
- The luxury vinyl plank is Natural Creations, 8X36, Weathered Oak Light, by Armstrong.
- The black granite countertop is solid black to match existing.
- The 55" TV and wall mount to be provided by Owner. Installation by Contractor.

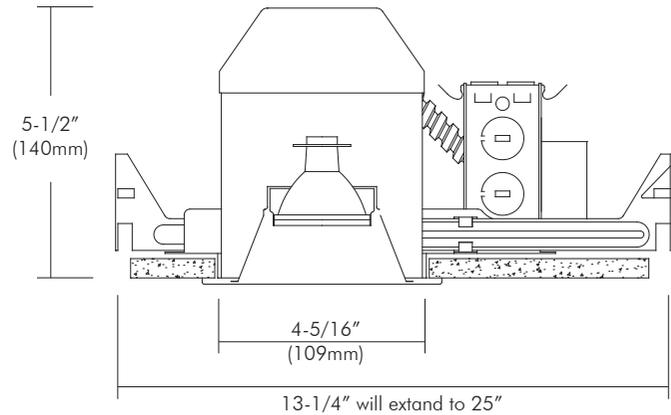
- Chain-driven MechoShade Roller screens (Classic Mecho/5 roller-shade system) at Box Office and Will Call windows.
- New custom file cabinet to hold ticket dispenser. Provide allowance of \$1,000 for two.
- All toilet accessories and installation to be provided by Owner's vendor.
- New pipe and drapes in Will Call to be provided by Owner.
- Basement mirrors to remain. Mezz Level mirrors to be replaced as shown on drawings.
- One year standard construction warranty will apply.
- Mechanical requires single phase electrical.
- Addendums will be posted on state website.
- New paint colors for bathrooms by owner (grey).
- Paint all ceilings at Mezz Level Bathrooms, Will Call and Box Office.
- Bathroom countertops are solid surface per spec. Colors as selected.

LEDH-410ICA

4" Low Voltage LED IC Rated New Construction Recessed Housing

Catalog #		Type
Project		Date
Prepared by		

MR16 LED Blub



DESCRIPTION

The LEDH-410ICA is 4" low voltage LED housing for accent task lighting.

APPLICATION

The LEDH-410ICA is designed for insulated ceilings and can be in direct contact with insulation material. The LEDH-410ICA offers a wide choice of trim types including reflector, lensed and wall wash trims. This AIR-TIGHT housing design prevents airflow through the ceiling, helping save on heating and cooling costs.

DESIGN FEATURES

Housing

- Single wall aluminum housing.
- 5-1/2" height allows use in 2"X6" joist construction.
- Housing adjusts for ceilings up to 1-1/4" thick.

Junction Box

- Listed for through branch circuit wiring.
(Max.8 No 12 AWG 90°C branch circuit conductors.(4 in, 4 out))
- (5)1/2" knockouts with true pry-out slots and (4) knockouts with Romex cable clamp.
- Ground wire provided on J-box.

Mounting Frame

- Galvanized steel construction.
- 8" L X 5-1/2" W

Transformer

- 120V magnetic transformer steps line voltage down to lamp operating voltage for lamps up to 15W Max.
- Available 277V-12V transformer.

Lamp

- LED MR16 12V 12.2W Max.(Not Included)

Bar Hangers

- Maximum extension of 24" allows for extra distance between joists.
- Housing can be positioned at any point within 24" joist span.
- Score lines allow "toolless" shortening for 12" joists. Bar hangers may be repositioned 90 degrees.
- Integral T-bar clips snaps onto T-bars and no additional clips are required.

Socket

- GU5.3 Ceramic Bi-Pin Socket.

Optional "Quick Connect" Push-in wire connectors.

- Three "Quick Connectors"
- Pre-installed push-in wire connectors for fast and easy wiring.

Ceiling Cut-out : 4-3/8"
Lamp, Max, Watt. : 12.2W

Listing ETL listed for damp location.

Recommended Dimmer
* Lutron: D i v a (Dv-600P) Skylark (S -600P) Ariadni (AY-600P)
Consult tech. service or factory for additional dimmers

TRIMS & PHOTOMETRIC REPORT

For LEDH-410ICA, LEDH-410ICAR

MR16 LED Blub

TRIMS

<p>LT-42</p> <p>Adjustable Baffle White Metal Trim Ring O.D : 4-7/8"</p>	 <p>LT-42-WH LT-42-BK LT-42-CH</p>
<p>LT-44</p> <p>Adjustable Reflector White Metal Trim Ring O.D : 4-7/8"</p>	 <p>LT-44-CL LT-44-GD LT-44BK-MO</p>
<p>LT-43</p> <p>Eyeball White Metal Trim Ring O.D : 4-7/8"</p>	 <p>LT-43WH LT-43PB LT-43MO</p>
<p>LT-47</p> <p>Retractable Wall Wash White Metal Trim Ring O.D : 4-7/8"</p>	 <p>LT-47WH LT-47CH LT-47MO</p>
<p>LT-48</p> <p>Adjustable Wall Wash White Metal Trim Ring O.D : 4-7/8"</p>	 <p>LT-48WH LT-48SN LT-48AN</p>
<p>LT-49</p> <p>Pin Hole w/ Baffle White Metal Trim Ring O.D : 4-7/8"</p>	 <p>LT-49WH LT-48SN LT-49MO</p>
<p>LT-410</p> <p>Slotted Wall Wash w/ Baffle White Metal Trim Ring O.D : 4-7/8"</p>	 <p>LT-410WH LT-410BK LT-410BK-MO</p>
<p>LT-411</p> <p>Gimbal White Metal Trim Ring O.D : 4-7/8"</p>	 <p>LT-411WH LT-411SN LT-411MO</p>

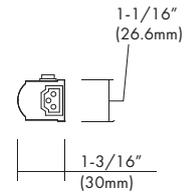
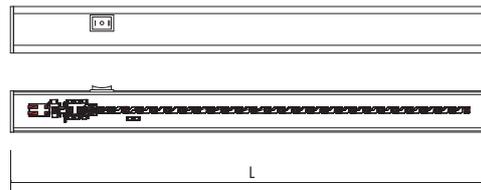
SLED

120VAC LED DoB Sleek Cove Light Series



Catalog #		Type
Project		Date
Prepared by		

LED



DESCRIPTION

- Heavy duty extruded aluminum body and flip cover with rocker switch.
- High impact, white translucent plastic lens with internal linear ribs to diffuse and evenly distribute light.
- Plastic end caps with male and female receptacles for power cords, link cable connectors or direct connectors for linking end to end fixtures.
- Two sets of mounting brackets are supplied to allow flush mounting or angled mounting @ 45°.
- Listed for both of Portable lamps (UC153) with power cord set and Permanent, hardwire fixtures (UC1598) with knock outs for 1/2" size conduit and Romex cable in end caps and back of units.
- 120VAC LED DoB module with integrated IC chip imbedded on board with 10~100% triac dimming with most of leading and trailing edge triac switches on the market.
- Available in 6 lengths and wattages from 12"L (4.5W) through 48"L (16.7W).
- Rated Life: 5 years/50K hours.

Specification

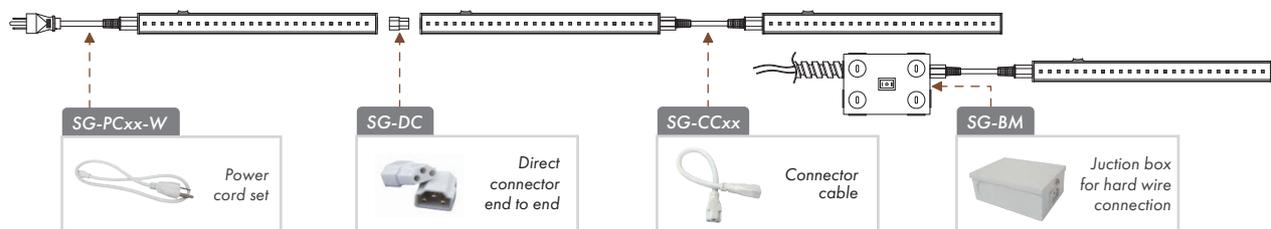
Model #	Total Length (L)	Wattage	Output Lumens
SLED 1204	12" (305mm)	4.5W	360 lm
SLED 1807	18" (460mm)	6.8W	530 lm
SLED 2108	21" (534mm)	7.9W	610 lm
SLED 2409	24" (610mm)	9W	685 lm
SLED 3612	36" (915mm)	12.4W	930 lm
SLED 4818	48" (1,220mm)	16.7W	1,230 lm

Optional Accessories

- 2' to 12' power cord sets (SG-PCXX).
- 6" to 36" flexible cables with both ends connectors (SG-CCxx) or direct "end to end" connection (SG-DC).
- 277VAC to 120VAC step down transformer (TL27-12).

※ See additional Options below

Linkable



Limited Warranty

- LED Module: 5 years/50K hours
- Product: 3 years

Listing

- cCSAus
- ENERGY STAR
- California Title 24

5/10/17



Optional Accessories	Part #	Description
	SG-PC24-W SG-PC72-W SG-PC96-W SG-PC144-W	2' Power Cord Set 6' Power Cord Set 8' Power Cord Set 12' Power Cord Set
	SG-PCL	6' Right Angle Power Cord Set
	SG-DC	Direct Connector
	SG-CC6 SG-CC12 SG-CC24 SG-CC36	6" Direct Connector End to End 12" Direct Connector End to End 24" Direct Connector End to End 36" Direct Connector End to End
	SG-CC6L SG-CC12L SG-CC24L SG-CC36L	6" Right Angle Direct Connector End to End 12" Right Angle Direct Connector End to End 24" Right Angle Direct Connector End to End 36" Right Angle Direct Connector End to End
	SG-BM SG-BM-SW	Junction Box for Hard Wire Connection Junction Box for Hard Wire Connection with On/Off Switch
	TL27-12-75W	75W, 277VAC to 120VAC Step Down Transformer (65W Max. Load)

Ordering Information

Model	Length / Wattage	-Color Temp.*	Finishes*	-Options
SLED = 120VAC DoB Cove Lights	1204 = 12" / 4.5W 1807 = 18" / 6.8W 2108 = 21" / 7.9W 2409 = 24" / 9W 3612 = 36" / 12.4W 4818 = 48" / 16.7W	-27 = 2700K -30 = 3000K -35 = 3500K -40 = 4000K	WH = White Painted	-TL27-12-75W = 75W, 277VAC to 120VAC Step Down Transformer (65W Max. Load) Note: See Optional Accessories above

Example : SLED1807-30WH-SG-PC24-W-TL27-12-75W

* Consult factory for other Color Temperatures and Finishes

Mecho[®]/5 System

MechoSystems is the manufacturer of the original chain-driven, manual roller-shade system.

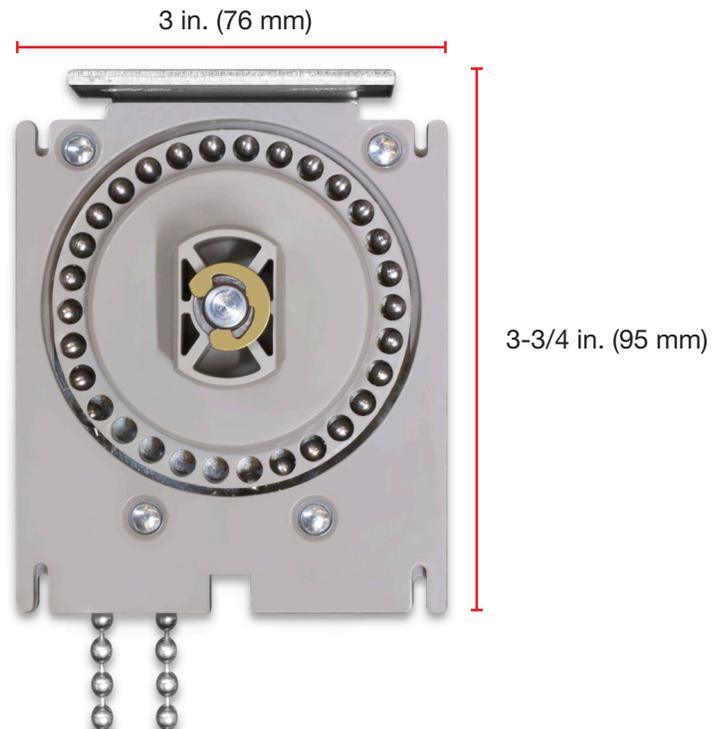
Mecho/5 is the third-generation, heavy-duty shade system engineered from a family of roller shades that emerged in the 1970s.

It is the only complete hardware-and-shadecloth system with a Lifetime Limited Warranty (up to 25 years), including 100% replacement and no depreciation over the life of the warranty.

When installed with EcoVeil[®] shadecloth, it becomes a Cradle to Cradle Certified Silver[™] window-shading system—the first and only in the industry.

Features

- Industrial grade.
- A patented, overrunning-clutch-drive system.
- An oil-impregnated, self-lubricating, large-diameter sprocket.
- 67% more lift capacity than earlier bracket systems.
- Maximized shade-size range of a manual-drive system before motorization is required.
- Accommodates shades up to 126 in. (320 cm) wide and up to 180 in. (457 cm) wide depending on fabric thickness and weight.
- Built-in offset chain to hang closer to the window glass for better fascia coverage.
- Fast, easy installation.
- Field-tested and performance-proven reliability from hundreds of thousands of installations.

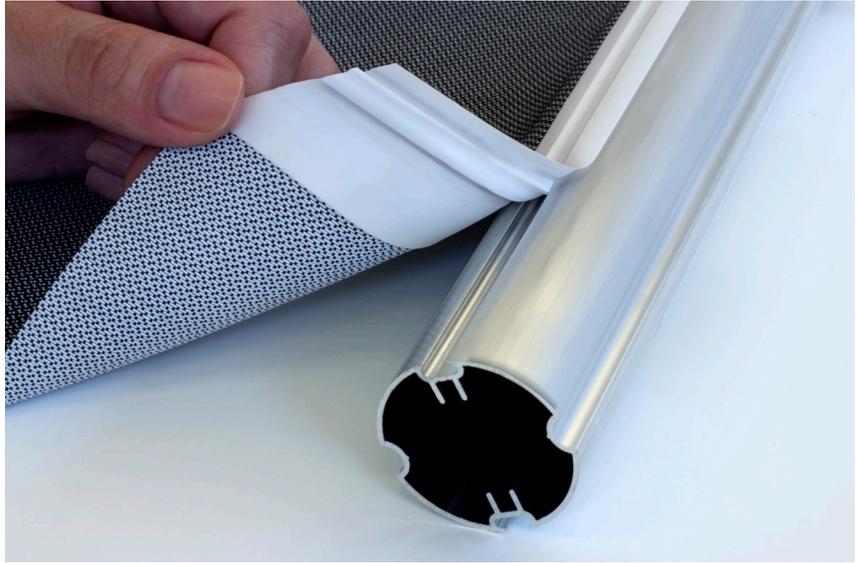


Mecho/5 manual roller shade with EcoVeil shadecloth is the first and only Cradle to Cradle Certified Silver[™] window-shading system.

Mecho[®]/5 System

SnapLoc[®] spline

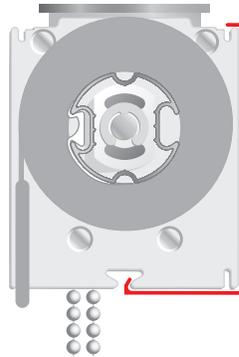
- Assures properly aligned shade bands.
- Holds the shadecloth onto the shade tube for secure shade alignment.
- Easily pressed in and then pulled out for simple replacement.
- Prevents shadecloth from slipping off the roller tube.
- Excellent for hospitals for decontamination.



SnapLoc fascia

- Has a clean, sleek finish.
- Snaps into place top-edge-first and locks at the bottom for ease of installation and added safety.
- No exposed fasteners.

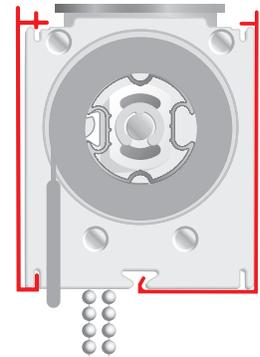
The offset position of the drive chain clears the fascia and hides the chain.



Regular roll



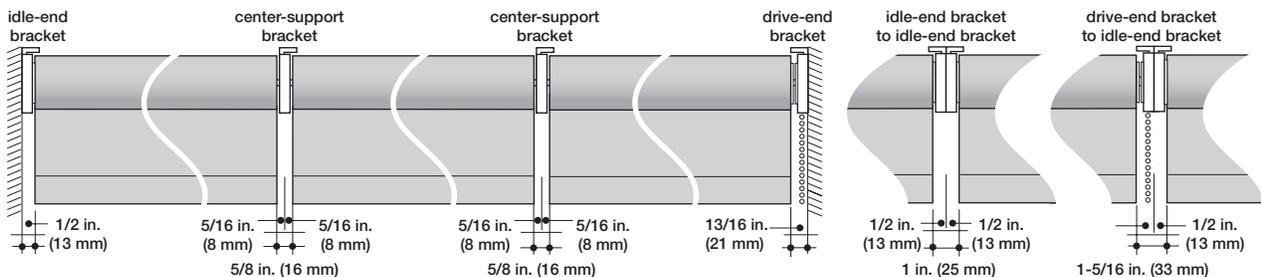
Reverse roll



Double fascia
(front and back for a cassette effect)

Edge clearances

- Have very narrow edge clearances without side channels.



Edge clearances ≠ 1/8 in. (3 mm). Shown: A Mecho/5 3-band shade, right-hand drive, regular roll, no fascia.