

Ecco Luna LED

Wet Location Polycarbonate Battery Unit



Job/Location: _____

Contractor: _____ Prepared By: _____

Model Number: _____ Date: _____



WET LOCATION ARCHITECTURAL EMERGENCY

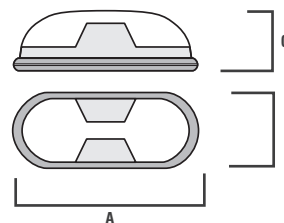
EXTERNAL SPECIFICATIONS

The **ECCO LUNA** series housing is constructed from high quality corrosion, flame and vandal resistant polycarbonate. The highly efficient lens completely encloses and protects the unit's lamps. Liquid silicon gasketing is "hot-bonded" to the housing during the manufacturing process, ensuring its durability and effectiveness. Vandal resistant latch clips ensure the integrity of the **ECCO LUNA** emergency lighting unit. An external test switch allows for momentary test operation.

REMOTE

The **ECCO LUNA LED** is also available in a remote version to be powered by other Beghelli battery units. See Remotes section.

DIMENSIONS (MM, IN.)



Series	A	B	C
COLA	432mm	165mm	114mm
	17"	6 1/2"	4 1/2"

CSA 22.2 No. 141-15 Performance Certified.

ORDERING INFORMATION

Series	Capacity	Lamps	Input Voltage	Options
COLA	10W (90 minutes)	205LED (2 x 5W LED MR16)	120/277/347V	AT (Auto-test)
				120SP (120 min. emergency)
				CS (Cord set, 120V only)
				B (Black housing)
				CC (Custom colour)
				WG (Wireguard)
				HT (High operating temperature)

EXAMPLE: COLA-10W-205LED-120/277/347V

DESCRIPTION: Ecco Luna LED emergency luminaire, 10W for 90 minutes, 2 X 5 watt LED lamps, 120/277/347VAC input.

WET LOCATION GASKETING

The **ECCO LUNA** carries a wet location rating due to the advanced liquid silicon gasketing that completely seals the unit from moisture infiltration. Emergency units are especially vulnerable to fire sprinkler activation since these units are often installed right next to sprinkler heads. The wet location rating ensures protection not just from ambient moisture but also from jets of water like those given off by broken or activated sprinkler heads.

EMERGENCY SPECIFICATIONS

The **ECCO LUNA** series emergency lighting unit is configured for standard operation 120/277/347VAC voltage input with current limit protection. Current charge regulator is standard. Minimum 90 minutes emergency duration. Fully recharged in under 24 hours.

BATTERY & CIRCUIT TECHNOLOGY

The **ECCO LUNA** series emergency unit uses an internal sealed lead acid battery that provides a minimum 90 minutes emergency duration. The automatic recharge circuit is regulated by an electronic volt sensor and the battery is protected by a low-voltage cut-off circuit. An input voltage of 120/277/347VAC can be field selected during installation. The maximum battery operating temperature is +40°C and the minimum is +10°C.

HIGH-OUTPUT DESIGN

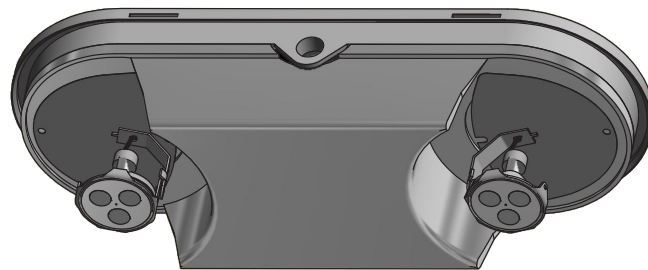
The **ECCO LUNA** incorporates an efficient and high-output lens. The diffusion lens has been designed to effectively transmit the greatest amount of light with the least transmittal loss.

INSTALLATION

The **ECCO LUNA** series is suitable for surface wall or ceiling mounting. Suitable for wet location installation.



The **ECCO LUNA** series can be ordered in optional custom colour (CC) finishes.



Lamp assemblies can be rotated and aimed on two [2] axis for the ultimate in flexibility and ease of use.

DIFFUSER

The **ECCO LUNA** diffuser is UV stabilized and provides superior light distribution. The co-injection process increases the strength and durability of the **ECCO LUNA** diffuser.

VANDAL RESISTANT DESIGN

The **ECCO LUNA LED** lens cover has been designed to fully enclose the lamp assemblies. This protects the lamp heads from tampering and unwanted repositioning. Vandal resistant housing latch clips ensure the integrity of the **ECCO LUNA LED** and discourage fixture tampering.

BEGHELLI AUTO-TEST (AT)

The Beghelli auto-test system automatically performs one 5 minute discharge test monthly and every 6 months it performs two 30 minute discharge tests, 24 hours apart. This tests both full battery capacity and recharge capability. The information is communicated simply and intuitively to maintenance personnel via a single multicolour LED. No need to memorize complex indicator protocols. No confusing array of multiple, same coloured LEDs that can be difficult to read from floor level. The **ECCO LUNA** Auto-Test option includes an automatic 10 minute time delay function to allow for HID lighting to "warm up".

SANITATION LISTED (SL)

Meets all food equipment NSF/ANSI 2 standards. The **ECCO LUNA** is suitable for use in food equipment environments.