Project 21-12877-3 Date 6/25/2021 RGB/W | Saturated Color

Submitted By 16500, INC Catalog Number
ULA-40014 66W A W RGBW30 06

Note

LFGMAN LIGHTING USA

Туре

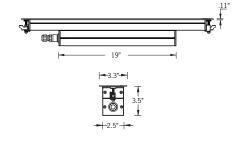
ULA-40014

Light Linear LA 10 Recessed



RGBW

66w LED 3839 Lumens
IP67 • Suitable For Wet Locations
IK10 • Impact Resistant (Vandal Resistant)
Weight 13.6 lbs





Construction

Aluminum Casting

Less than 0.1% copper content – Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength, clean detailed product lines and excellent heat dissipation.

Pre paint

8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive –Silicon Gasket Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management

LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermals below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression

Standard 10kv surge suppressor provided with all fixtures.

Finishing

All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint

UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg C.

This process ensures that Ligman products can withstand harsh environments. Rated for use in natatoriums.

<u>Hardware</u>

Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes

Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and pointure.

Crystal Clear Low Iron Glass Lens

Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

Optics & LED

Precise optic design provides exceptional light control and precise distribution of light. LED CRI > 80

<u>Lumen - Maintenance Life</u>

L80 /B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

Efficient quality linear fixture portfolio. Coordinated wall-recessed range with multiple optics and component options.

Light Linear LA recessed family is a range of small profile linear product that complements the Light Linear LA inground, surface wall and pendant luminaires. The inground fixture is available with a selection of optics, as well as a forward throw asymmetric distribution that is achieved with an internally tilted gear tray. This luminaire is available with RGBW color changing, as well as static white color in 2700K, 3000K, 3500K and 4000K formats. A recessing box for the Light Linear LA is available as an option for concrete pour applications. This recessing box can be shipped to the jobsite ahead of time, if requested.

The Light Linear LA is suitable for wall grazing, wall washing, column lighting and uplight applications and can be used in many applications including; commercial, historic, or modern architectural interiors and exteriors. Two different lengths are provided allowing the luminaire installation to be tailored exactly to the architectural structure. The luminaire is provided with an integral driver. A remote driver can be provided, please contact the factory for more details.

Options of clear or frosted tempered 8mm thick glass.

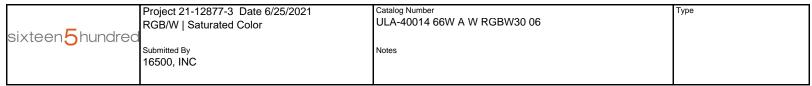
NOTE: This fixture is not suitable for recessed ceiling mounting

Additional Options (Consult Factory For Pricing)



A61051 Recessing Box





ULA-40014

Light Linear LA 10 Recessed



PROJECT						DATE	
QUANTITY		TYPE	NO	ТЕ			
ORDERING EXA	AMPLE U	JLA-40014 - 6	6w - A - M -	RGBW30 - 02 - 12	0/2 77V		
ULA-40014							
	LAMP	FRAME	BEAM	RGBW COLOR	FINISH C	COLOR	
	66w RGBW LED 3839 Lumens	A - Aluminum - CHOOSE FINISH COLOR S - Stainless Steel	VN - Very Narrow 10° N - Narrow 13° M - Medium 25°	RGBW30 - Warm White 3200K RGBW40 - Neutral White 4000K RGBW65 - Cool White 6850K	01 - BLACK RAL 90 02 - DARK GREY R 03 - WHITE RAL 90	AL 7043	
		NO FINISH COLOR	W - Wide 43° E - Elliptical 28°x35°		04 - METALLIC SIL 05 - MATTE SILVE 06 - LIGMAN BRO 07 - CUSTOM RAI	R RAL 9006 NZE	

ADDITION	IAI OPTIC	NS	

DIM - 0-10v Dimming

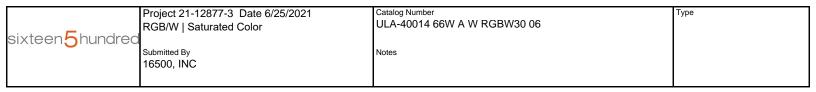
NAT - Natatorium Rated

AS - Asymmetrical Forward Throw

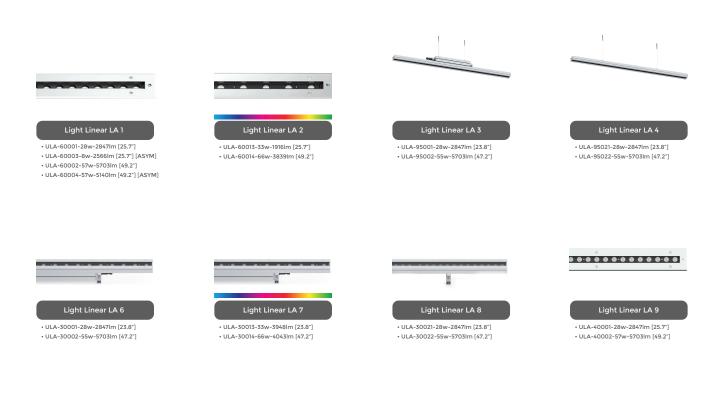
A61051 - Recessing Box

F - Frosted Lens





Light Linear LA Product Family





- ULA-40014-66w-4043lm [49.2"]