

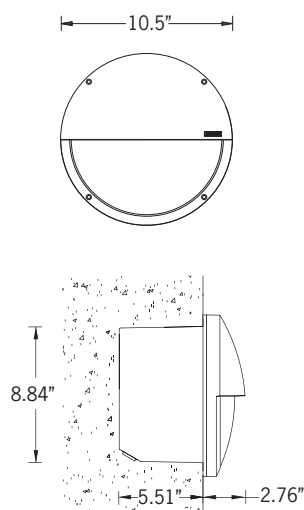
USA-40226

Sandy 3 Small Recessed Wall Light

LIGMAN
LIGHTING USA



20w LED 395 Lumens
IP65 • Suitable For Wet Locations
IK08 • Impact Resistant (Vandal Resistant)
Weight 8.3 lbs



Construction

Aluminum

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.

BUG Rating

B0 - U3 - G1

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.

Hardware

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 moisture.

High Impact UV Stabilized Polycarbonate Lens

Manufactured with Ultra High Impact, UV Stabilized Injection Molded Polycarbonate.

Optics & LED

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

Lumen - Maintenance Life

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

Shielded, circular wall-mounted bulkhead range. Traditional circular exterior family with many attractive grill and shield options.

A range of small and large circular wall mounted bulkheads with a vandal resistant UV stabilized polycarbonate diffuser. Ideal for numerous indoor or outdoor applications.

Sandy has a subtle chamfered frame and it can be given a more striking appearance by way of different grill and visor options.

As with all wall mounted luminaires, these fixtures are provided with a special self-healing waterproof cable gland that prevents water entering the fixture after wiring.

This fixture can be provided with an integral self diagnosing emergency battery pack.

Additional Options (Consult Factory For Pricing)



SCDT
Surface Conduit Decorative Trim



PROJECT					DATE	
QUANTITY		TYPE		NOTE		

ORDERING EXAMPLE || USA - 40226 - 20w - W30 - 02 - 120/277v - Options

USA-40226				
	LAMP	LED COLOR	FINISH COLOR	VOLTAGE
	20w LED 395 Lumens	W27 - 2700K W30 - 3000K W35 - 3500K W40 - 4000K	01 - BLACK RAL 9011 02 - DARK GREY RAL 7043 03 - WHITE RAL 9003 04 - METALLIC SILVER RAL 9006 05 - MATTE SILVER RAL 9006 06 - LIGMAN BRONZE 07 - CUSTOM RAL	120/277v Other - Specify
	<div><p>INSPIRED BY NATURE FINISHES</p><p>SW01 - OAK FINISH SW02 - WALNUT FINISH SW03 - PINE FINISH DF - DOUGLAS FIR FINISH CW - CHERRY WOOD FINISH NW - NATIONAL WALNUT FINISH SU01 - CONCRETE FINISH SU02 - SOFTSCAPE FINISH SU03 - STONE FINISH SU04 - CORTEN FINISH</p></div> <p>THERE IS AN ADDITIONAL COST FOR THESE FINISHES</p>			

ADDITIONAL OPTIONS			

NAT - Natatorium Rated
DIM - 0-10v Dimming
EMG - Emergency Battery Pack
SCDT - Surface Conduit Decorative Trim

More Custom Finishes Available Upon Request

Consult factory for pricing and lead times



Sandy Product Family



Sandy 1

• USA-31471-20w-635lm



Sandy 2

• USA-31481-20w-810lm



Sandy 3

• USA-31491-20w-395lm



Sandy 4

• USA-31501-20w-347lm



Sandy 6

• USA-31521-20w-699lm



Sandy 7

• USA-31532-27w-1167lm



Sandy 8

• USA-31542-27w-1315lm



Sandy 9

• USA-31552-27w-649lm



Sandy 10

• USA-31562-27w-623lm