## UFOR-95041

## Forrey 27 Pendant No Lens

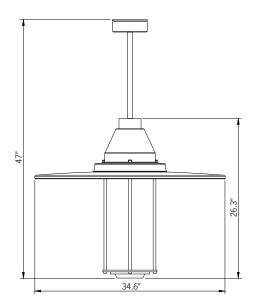


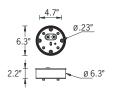


#### 70w COB 7522 Lumens

IP65 • Suitable For Wet Locations

IK08 • Impact Resistant (Vandal Resistant) Weight 30 lbs





#### **Mounting Detail**



#### 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

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

I M6 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

<u>Surge Suppression</u> Standard 10kv surge suppressor provided with all fixtures.

## BUG Rating Contact Factory

#### Finishing

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

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.

Inspired by Nature Finishes
The Inspired by nature Finishing is a unique system of
decorative powder coating. Our metal decoration process can
easily transform the appearance of metal or aluminum product into a wood grain finish.

This patented technology enables the simulation of wood grain, and even marble or granite finish through the use of decorative powder coating.

The wood grain finish is so realistic that it's almost undistinguishable from real wood, even from a close visual inspection. The system of coating permeates the entire thickness of the coat and as a result, the coating cannot be removed by normal rubbing, chipping, or scratching.

The Coating Process
After pre-treatment the prepared parts are powder coated with a specially formulated polyurethane powder. This powder provides protection against wear, abrasion, impact and corrosion and acts as the relief base color for the finalized metal description.

The component is then wrapped with a sheet of non-porous film with the selected decoration pattern printed on it using special high temperature inks.

This printed film transfer is vacuum-sealed to the surface for a complete thermo print and then transferred into a customized oven. The oven transforms the ink into different forms within the paint layer before it becomes solid. Finally, the film is removed, and a vivid timber look on aluminum remains.

Wood grain coating can create beautiful wood-looking products There are over 300 combinations of designs se. Wood grains can be made with different

Our powder coatings are certified for indoor and outdoor applications and are backed by a comprehensive warranty. These coatings rise to the highest conceivable standard of performance excellence and design innovation.

- Resistance to salt-acid room, accelerated aging
- Boiling water, lime and condensed water resistant
   Anti-Graffiti, Anti-Slip, Anti-Microbial, Anti-Scratch
   Super durable (UV restant)
- TGIC free (non-toxic)

#### **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.

Precise optic design provides exceptional light control and precise distribution of light.

<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)

High efficiency meets the classic for factor. Complete range of decorative lighting solutions, offering multiple beam distributions and superior efficacies.

A decorative range of pendants designed to complement the Forrey wall light, bollard and post top with options of having no lens or a high impact UV stabilized opal lens. This decorative lantern provides a symmetrical light distribution using high output COB LED. Designed for lighting entrances, retail outlets, malls and showrooms.

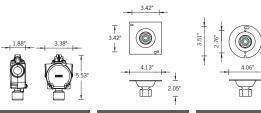
This product is available with a swivel mount attachment up to 90° pivot angle for seismic requirements, as well as sloped ceiling applications, please specify in options. Contractor to use proper securing devices for the ceiling material on the job to ensure a sturdy and safe installation.

This product is provided with an integral driver. The pendant is provided with a 1/2" painted galvanized steel pendent rod with various ceiling mount attachments to suit customer requirements, please see options.

For custom pendant lengths, please specify in options below. The standard wattage for this luminaire is 41w, for higher or lower wattages, please contact the factory.

For Opal Lens, see UFOR-95051

### Additional Options (Consult Factory For Pricing)





for Angles up to 20°

Swivel Pendant Round



el Mount Extension for Angles up to 80'

# UFOR-95041

Forrey 27 Pendant No Lens



PROJECT					DA	TE
QUANTITY	Т	YPE	NOTE			
ORDERING EXAMPLE    UFOR - 95041 - 70w - T2 - W30 - 02 - 120/277v - Options						
UFOR-95041						
	LAMP	LED COLOR	LED COLOR	FINISH COLOR		VOLTAGE
	70w COB	T2 - Type II Distribution	W27 - 2700K	01 - BLACK RAL 9011		120/277v
	7522 Lumens	T3 - Type III Distribution	W30 - 3000K	02 - DARK GREY RAL 7043		Other - Specify
		T4 - Type IV Distribution	W35 - 3500K	03 - WHITE RAL 9003		
		T5 - Type V Distribution	W40 - 4000K	04 - METALLIC SILVER RAL 9006		
				05 - MATTE SILVER RAL 9006		
				06 - LIGMAN BRONZE		
				07 - CUSTOM RAL		
				INSPIRED BY NATURE FINISHES		
				SW01 - OAK FINISH	100	
				SW02 - WALNUT FINISH		
ADDITIONAL OPTIONS				SW03- PINE FINISH	9.	
				DF - DOUGLAS FIR FINISH		
DIM - 0-10v Dimming A90521 - Catenary Suspension				CW - CHERRY WOOD FINISH		THERE IS AN ADDITIONAL COST FOR THESE FINISHES
NAT - Natatorium Rated	SME - Swivel Mount E	xtension		NW - NATIONAL WALNUT FINISH SU01 - CONCRETE FINISH		
A90321 - Swivel Canopy Square C - Clear Lens A90421 - Swivel Canopy Round				SU02 - SOFTSCAPE FINISH		
				SU03 - STONE FINISH		
				SU04 - CORTEN FINISH		
						1

## **More Custom Finishes Available Upon Request**





## **Forrey Product Family**



- UFOR-10001-48w COB-4755lm-32.4"
- UFOR-10011-48w COB-4755lm-42.8"
- UFOR-10021-50w LED-4340lm-32.4"
- UFOR-10031-50w LED-4340Im-42.8"



- UFOR-10041-48w COB-4780lm-32.4"
- UFOR-10051-48w COB-4780lm-42.8
- UFOR-10061-50w LED-4556lm-32.4" • UFOR-10071-50w LED-4556lm-42.8"



#### Forrey 10 Ø26"

- UFOR-20002-48w COB-3749m
- UFOR-20012-50w LED-3275lm



### Forrey 14 Ø9.8"

- UFOR-20022-48w COB-3711m
- UFOR-20032-50w LED-3526lm



#### Forrey 18 Ø26"

- UFOR-30002-48w COB-3749lm
- UFOR-30012-50w LED-3275lm



- UFOR-10002-48w COB-3527lm-32.4"
- UFOR-10012-48w COB-3527lm-42.8"
- UFOR-10022-50w LED-3361lm-32.4"
- UFOR-10032-50w LED-3361lm-42.8°



- UFOR-10042-48w COB-3711lm-42.8"
- UFOR-10062-50w LED-3526lm-42.8"
- UFOR-10052-48w COB-3711lm-42.8"



#### Forrey 11 Ø34.6"

- UFOR-20041-70w COB-7522lm
- UFOR-20051-60w LED-4553lm



#### Forrey 15 Ø12.5"

- UFOR-20061-70w COB-8415lm
- UFOR-20071-60w LED-4553lm



#### Forrey 19 Ø34.6"

- UFOR-30041-70w COB-7522lm
- UFOR-30051-60w LED-4553lm



- UFOR-10081-51w COB-4755lm-34.3"
- UFOR-10091-48w COB-4755lm-46.3"
- UFOR-10101-50w LED-4340lm-34.3"
- UFOR-10111-50w LED-4340lm-46.3



- UFOR-10122-48w COB-3711lm-46.3"
- UFOR-10132-48w COB-3711lm-46.3"
- UFOR-10142-50w LED-3526lm-34.3"



#### Forrey 12 Ø34.6"

- UFOR-20042-70w COB-6603lm
- UFOR-20052-60w LED-4053lm



### Forrey 16 Ø12.5"

- UFOR-20061-70w COB-8415lm
- UFOR-20071-60w LED-4553lm



### Forrey 20 Ø34.6"

- UFOR-30042-70w COB-6603lm
- UFOR-30052-60w LED-4053lm



- UFOR-10082-48w COB-3527lm-34.3"
- UFOR-10092-48w COB-3527lm-34.3"
- UFOR-10102-50w LED-3361lm-34.3"
- UFOR-10112-50w LED-3361lm-34.3"



### Forrey 9 Ø26"

- UFOR-20001-48w COB-4813m
- UFOR-20011-50w LED-4197lm



#### Forrey 13 Ø12.5"

- UFOR-20021-48w COB-4780lm
- UFOR-20031-50w LED-4556lm



### Forrey 17 Ø26"

- UFOR-30001-48w COB-4813lm
- UFOR-30011-50w LED-4197lm



### Forrey 21 Ø9.8"

- UFOR-30021-48w COB-4780lm
- · UFOR-30031-50w LED-4556lm



### Forrey 22 Ø6.3

- UFOR-30022-48w COB-3711lm
- UFOR-30032-50w LED-3526lm



### Forrey 26 Ø6.3

- UFOR-95002-48w COB-3749lm
- UFOR-95012-50w LED-3275lm



#### Forrey 30 Ø9.8"/8.8"

• UFOR-95022-48w COB-3711m • UFOR-95032-50w LED-3526lm



### Forrey 34 Ø20"

• UFOR-30082-50w LED-3749lm



#### Forrey 23 Ø12.5"

- UFOR-30061-70w COB-8415lm
- UFOR-30071-60w LED-4553lm



### Forrey 27 Ø34.6"

- UFOR-95041-70w COB-7522lm
- UFOR-95051-60w LED-4553lm



#### Forrey 31 Ø12.5"/10.5"

- UFOR-95061-70w COB-8415m
- UFOR-95071-60w LED-4553lm



### Forrey 35 Ø20"

• UFOR-30091-48w LED-4197lm



### Forrey 24 Ø12.5"

- UFOR-30062-70w COB-6603lm
- UFOR-30072-60w LED-4053lm



### Forrey 28 Ø34.6"

- UFOR-95042-70w COB-6603lm
- UFOR-95052-60w LED-4053lm



#### Forrey 32 Ø12.5"/10.5"

- UFOR-95062-70w COB-6603m
- UFOR-95072-60w LED-4053lm



### Forrey 36 Ø20"

• UFOR-30092-48w LED-3275lm



### Forrey 25 Ø26"

- UFOR-95001-48w COB-4813lm
- UFOR-95011-50w LED-4197lm



## Forrey 29 Ø 9.8"/8.8"

- UFOR-95021-48w COB-4780lm
- UFOR-95031-50w LED-4556lm



### Forrey 33 Ø20"

• UFOR-30081-50w LED-4813lm