

LED Jelly Jar

Vapor Proof | Junction-Box Mount

Catalog#

Type

Comment

Project

Date

DESCRIPTION

Upgrade your lighting solutions with our premium LED Jelly Jar! Designed for durability and efficiency, this fixture is vapor-proof and IP66 rated, ensuring reliable performance even in the toughest environments. With an impressive high efficacy of 80 lumens per watt (LPW), it delivers bright, energy-saving illumination. Built to meet UL 1598A compliance standards, this LED Jelly Jar guarantees safety and quality. Plus, enjoy peace of mind with our 5-year warranty, making it a dependable choice for your lighting needs. Illuminate smarter with the LED Jelly Jar!

CONSTRUCTION & MATERIALS

- ◆ Impact-proof IK 08
- ◆ High-duty die-casting aluminum alloy housing
- ◆ LM 80 SMD 2835 LED with Ra > 80
- ◆ Frosty glass diffuser (heat-treated)
- ◆ Full gasket seal
- ◆ Stainless steel 316 screws

INSTALLATION

- ◆ Wall mount, Ceiling Mount
- ◆ Junction-box mount

ENVIRONMENTAL SYSTEM

- ◆ IP 65/66 rated for wet and damp location usage
- ◆ Work Temp.: -30°C ~ +50°C (-22°F ~ 122°F)

FINISH

- ◆ Silver-Grey

ELECTRICAL SYSTEM

- ◆ Input voltage 120-277VAC, 50/60Hz,
- ◆ ETL/cETL listed, CE/RoHS
- ◆ Standard 1KV surge protection, 3KV/6KV surge protection available

OPTICAL SYSTEM

- ◆ 85 LPW
- ◆ Beam angle 180°

STANDARD

- ◆ EN61347-1, EN61347-2-13, EN60598-2-1, EN60598-1
- ◆ UL 1598 Suitable for Wet Locations
- ◆ UL 1598A Marine Outside Type (Saltwater)
- ◆ CSA C22.2 No. 137-1981, CSA C22.2 No. 250.0-08

EMERGENCY BACKUP OPTION

- ◆ UL 924 & CEC title 20 compliant
- ◆ Charge cycle: >2000 times
- ◆ Emergency time: 90~180 minutes
- ◆ Work Temp. 32°F ~ +122°F (0°C ~ 50°C).

WARRANTY

- ◆ 5 Years



VTHA
Wall Mount

VTVA
Ceiling Mount



DATASHEET

Model#	LT-VTHA20	LT-VTVA20
Input Voltage	120-277V AC	120-277V AC
Selectable Wattage	20 Watts	20 Watts
Output Efficacy	1,750 lumens	1,750 lumens
CRI	>80	>80
Beam Angle	180°	180°
CCT	30K/40K/50K	30K/40K/50K
L70 Life	72,000 hrs	72,000 hrs
Optional Battery	Li-ion, Ni-MH, LiFePo4	Li-ion, Ni-MH, LiFePo4
Dimension	304.5X191.5X117 mm	Ø117X302 mm
Housing	Die-casting aluminum alloy	Die-casting aluminum alloy
Cover	Heat-treated glass, Frosty	Heat-treated glass, Frosty
Compliance Certificate	ETL/cETL, CE/RoHS	ETL/cETL, CE/RoHS

ORDER INFORMATION

Sample Number: LT-VTVA20-40K-DM

COM	Series	Wattage	CCT	Voltage	Control Mode
LT	VTVA VTHA	20 20W	27K 2700K	Blank 100-277VAC M 120-347VAC E 200-240VAC	DM 0-10VDC DIM PC Photocell
			30K 3000K		
			40K 4000K		
			50K 5000K		
			57K 5700K		
			65K 6500K		

DIMENSION

