



LED Jelly Jar Hazardous Location



LL-JJHL

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The LITELUME™ Jelly Jar Hazardous Location (LL-JJHL) Class 1, Division 2 Luminaire is a low wattage security light specifically designed for general illumination at hazardous locations.



RATINGS & CERTIFICATES

NEMA 4X • IP66 • IK08 • UL1598 • UL1598A
 UL8750 • UL924 • ABS • CSA • 3G Vibration
 Class 1 Division 2, Group A, B, C, D T6/T5/T4
 Class 2 Division 1, Group E, F, G T80°C/T95°/T130°C
 Class 2 Division 2, Group F, G T80°C/T95°C/T130°C
 Class 3

APPLICATIONS

Industrial Facilities • Marine Vessels • Mining
 Chemical • Processing • Oil & Gas Refineries
 High Humidity/Dust/Temperature Facilities

PERFORMANCE DATA

Lumen Output	2000 - 2970 lm
Lumens Per Watt (typical)	110 lm/W
CCT	4000K 5000K
Lifespan	Features Premium Meanwell Driver with up to 100,000 running hours

FIXTURE INFORMATION

Size	Housing	Finish			Lens	Mounting	Hardware	Side Openings
20 - 27W	Die-Cast Aluminum	Powder Coat Over Chromate Conversion Coating			Clear Tempered Glass	Wall Ceiling Pendant	Stainless Steel 304	3/4 NPT Standard (Optional M20, M25, 1/2 NPT)
Voltage	Dimming	PF	THD	CRI	Beam Angle	Operating Temperature		Warranty
120 - 277V UNV	Standard 0-10V	.90	<20%	80	120°	-40°F - 149°F		10 Year Limited



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DIMENSIONS

With Emergency Battery Backup (unit: mm[inch])

Ceiling Mount	Pendant Mount	Wall Mount 90 Degree

Without Emergency Battery Backup (unit: mm[inch])

Ceiling Mount	Pendant Mount	Wall Mount 90 Degree

ACCESSORIES (OPTIONAL)

<p>JB Junction Box</p>	<p>PM12 12" Pendant</p>
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PROJECT NAME	
CATALOG #	
JOB TYPE	
PREPARED BY	
NOTES	

ORDERING GUIDE

Brand	Fixture Type	Wattage	CCT
LL LITELUME	JJHL Jelly Jar Hazardous Location	20 20 Watts 27 27 Watts	50 5000K 40 4000K
Voltage	Finish	Mounting	Accessories
UNV 120-277V	GY Gray	CM Ceiling Mount PM Pendant Mount WM90 Wall Mount 90 Degree	EM8 Emergency Battery Backup 8W Exclusive JB Junction Box PM12 12" Pendant

FIXTURE ORDERING INFORMATION

Part #	Watts	Lumens	Kelvin	Voltage
LL-JJHL-20-50-UNV-GY-CM	20	2200	5000	120-277
LL-JJHL-20-40-UNV-GY-CM	20	2000	4000	120-277
LL-JJHL-27-50-UNV-GY-CM	27	2970	5000	120-277
LL-JJHL-27-40-UNV-GY-CM	27	2700	4000	120-277
LL-JJHL-20-50-UNV-GY-PM	20	2200	5000	120-277
LL-JJHL-20-40-UNV-GY-PM	20	2000	4000	120-277

Continued on Next Page



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FIXTURE ORDERING INFORMATION

Part #	Watts	Lumens	Kelvin	Voltage
LL-JJHL-27-50-UNV-GY-PM	27	2970	5000	120-277
LL-JJHL-27-40-UNV-GY-PM	27	2700	4000	120-277
LL-JJHL-20-50-UNV-GY-WM90	20	2200	5000	120-277
LL-JJHL-20-40-UNV-GY-WM90	20	2000	4000	120-277
LL-JJHL-27-50-UNV-GY-WM90	27	2970	5000	120-277
LL-JJHL-27-40-UNV-GY-WM90	27	2700	4000	120-277

ACCESSORIES ORDERING INFORMATION

Part #	Description
EM8X	Emergency Battery Backup 8W Exclusive
JB	Junction Box
PM12	12" Pendant

QUICKSHIP ORDERING INFORMATION

Part #	
	LL-JJHL-20-50-UNV-GY-CM
	LL-JJHL-27-50-UNV-GY-CM
	LL-JJHL-20-50-UNV-GY-WM90
	LL-JJHL-27-50-UNV-GY-WM90
	PM12
	JB