

LED Luminaires

Vaportight LED Jelly Jar Series

- Die-cast aluminum housing / Polycarbonate lens
- Adjustable head design
- Color selectable
- Lumen selectable
- Wet location rated



Specifications

Description

Halco's Vaportight Adjustable LED Jelly Jar, VPTAJR, offers optimum value and versatility. A high performing solution in a rugged versatile design, perfect for multi-functional applications. The VPTAJR offers a robust die-cast body, long lifetime LEDs, silicone gasketing and corrosion resistant powder coating ensuring optimal performance and flexibility in the toughest conditions. Field selectable light output, and selectable CCT to maximize flexibility both in the field and on the shelves.

Performance

- Selectable color temperatures 4000K / 5000K
- 115 Lumens per watt
- 80 CRI
- 120-277 VAC Input
- -40°C - 40°C operating temperature
- 5 Year Warranty

Construction

- Die-cast aluminum housing
- Frosted high impact polycarbonate lens
- Adjustable head for wall, ceiling or pendant mount
- Textured gray powder coat finish
- 1/2" Knock outs for easy conduit entry point
- Silicone gasketing

Certifications

- DLC 5.1 Premium
- UL wet -location listed
- RoHS compliant

Controls

- 0-10V dimming standard

Ordering Logic: EX: VPTAJR-LS-CS-U-GR

Series	Lumens	CCT	Voltage	Finish
VPTAJR=Vaportight Adjustable Jelly Jar	LS = Lumen Selectable (1000 LM / 2000 LM)	CS = Color Selectable 4000K/5000K	U = 120-277VAC	GR = Grey

Ordering Information

Product SKU	Product Code	Product Description	DLC Product ID
12556	VPTAJR-LS-CS-U-GR	ProLED Select Vaportight, 10W or 20W field selectable, 4000K or 5000K field selectable, 120-277VAC, Polycarbonate Lens, Grey, Die-cast Body with Adjustable Arm	S-3Y54NZ

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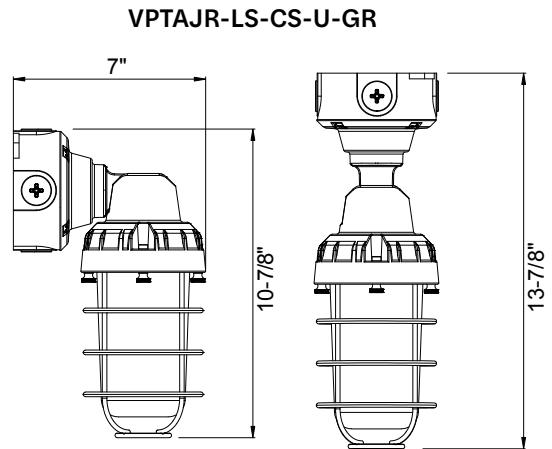
Performance Table

Product Code	Selectable Wattage	4000K		5000K	
		Lumen(lm)	Efficacy(lm/W)	Lumen(lm)	Efficacy(lm/W)
VPTAJR-LS-CS-U-GR	10W	1150	115	1150	115
	20W	2300	115	2300	115

Specifications Table

	VPTAJR-LS-CS-U-GR
Nominal Wattage	10W or 20W Selectable
Delivered Lumens	1150 or 2300 Lumens
Efficacy (lm/W)	115 LPW
CCT	4000K/5000K Selectable
CRI	80+
L70 Lifetime (hrs)	100,000>
Voltage	120-277VAC
Power Factor	>0.9
Dimming	0-10V
Housing Material	Aluminum
Lens	Frosted polycarbonate
Operating Temperature	-40°F-104°F (-40° - 40° C)
BUG	B4 U3 G2
Listings	UL Wet Locations
Environment	IP65
Warranty	5 years Standard

Dimensions



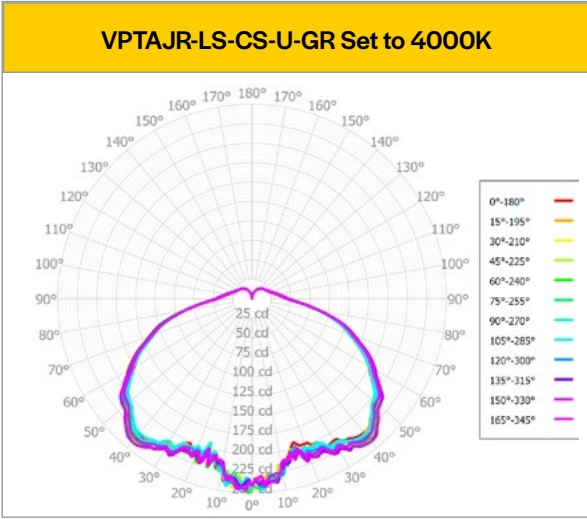
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Photometrics*

* For complete photometry/IES files, please visit our website.

12556 VPTAJR-LS-CS-U-GR_4000K_10W



Zonal Lumen Summary

Zone	Lumens	% Fixture	Zone	Lumens	% Fixture
0° - 10°	22.27	1.91%	90° - 100°	42.83	3.67%
10° - 20°	59.59	5.10%	100° - 110°	31.05	2.66%
20° - 30°	99.01	8.48%	100° - 120°	54.57	4.67%
30° - 40°	142.69	12.22%	120° - 130°	18.44	1.58%
40° - 50°	171.49	14.68%	130° - 140°	14.21	1.22%
50° - 60°	175.85	15.06%	140° - 150°	9.75	0.84%
60° - 70°	157.45	13.48%	150° - 160°	5.57	0.48%
70° - 80°	121.22	10.38%	160° - 170°	2.19	0.19%
80° - 90°	70.49	6.04%	170° - 180°	0.29	0.03%
0° - 90°	1020.05	87.34%	90° - 180°	147.86	12.66%

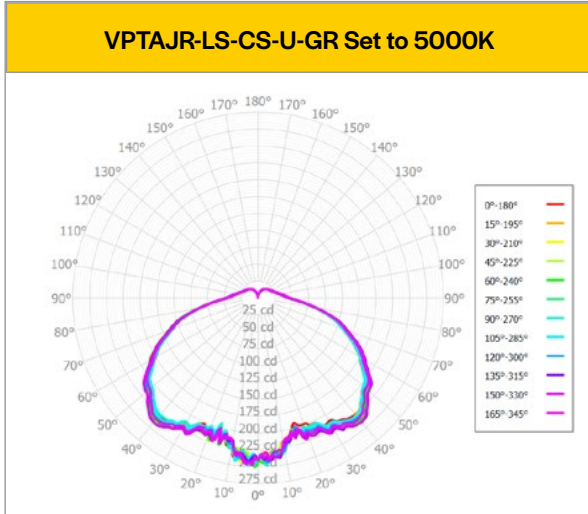
LED Luminaires

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12556 VPTAJR-LS-CS-U-GR_5000K_10W



Zonal Lumen Summary					
Zone	Lumens	% Fixture	Zone	Lumens	% Fixture
0° - 10°	22.32	1.91%	90° - 100°	42.93	3.67%
10° - 20°	59.72	5.10%	100° - 110°	31.12	2.66%
20° - 30°	99.23	8.48%	100° - 120°	54.69	4.67%
30° - 40°	143.01	12.22%	120° - 130°	18.48	1.58%
40° - 50°	171.87	14.68%	130° - 140°	14.24	1.22%
50° - 60°	176.24	15.06%	140° - 150°	9.77	0.84%
60° - 70°	157.80	13.48%	150° - 160°	5.58	0.48%
70° - 80°	121.49	10.38%	160° - 170°	2.19	0.19%
80° - 90°	70.64	6.04%	170° - 180°	0.30	0.03%
0° - 90°	1022.33	87.34%	90° - 180°	148.19	12.66%

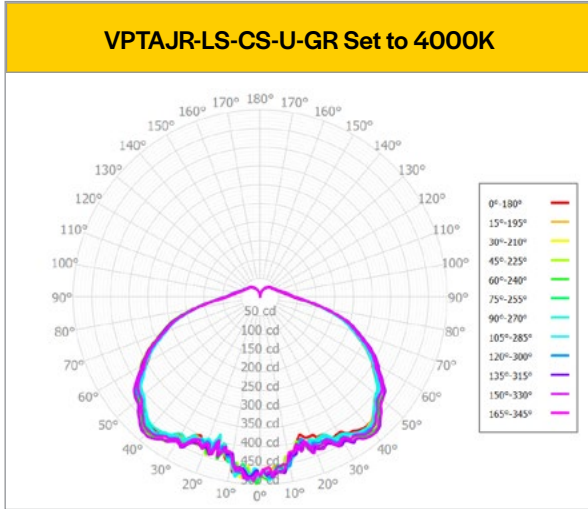
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12556 VPTAJR-LS-CS-U-GR_4000K_20W



Zonal Lumen Summary					
Zone	Lumens	% Fixture	Zone	Lumens	% Fixture
0° - 10°	44.34	1.91%	90° - 100°	85.28	3.67%
10° - 20°	118.64	5.10%	100° - 110°	61.82	2.66%
20° - 30°	197.14	8.48%	100° - 120°	108.65	4.67%
30° - 40°	284.10	12.22%	120° - 130°	36.72	1.58%
40° - 50°	341.44	14.68%	130° - 140°	28.29	1.22%
50° - 60°	350.12	15.06%	140° - 150°	19.42	0.84%
60° - 70°	313.48	13.48%	150° - 160°	11.08	0.48%
70° - 80°	241.36	10.38%	160° - 170°	4.36	0.19%
80° - 90°	140.34	6.04%	170° - 180°	0.59	0.03%
0° - 90°	2030.97	87.34%	90° - 180°	294.39	12.66%

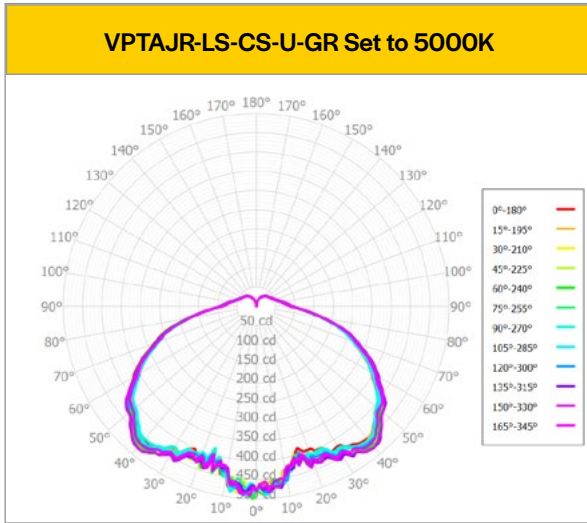
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12556 VPTAJR-LS-CS-U-GR_5000K_20W



Zonal Lumen Summary

Zone	Lumens	% Fixture	Zone	Lumens	% Fixture
0° - 10°	44.44	1.91%	90° - 100°	85.47	3.67%
10° - 20°	118.91	5.10%	100° - 110°	61.96	2.66%
20° - 30°	197.58	8.48%	100° - 120°	108.89	4.67%
30° - 40°	284.74	12.22%	120° - 130°	36.80	1.58%
40° - 50°	342.21	14.68%	130° - 140°	28.36	1.22%
50° - 60°	350.91	15.06%	140° - 150°	19.46	0.84%
60° - 70°	314.19	13.48%	150° - 160°	11.11	0.48%
70° - 80°	241.90	10.38%	160° - 170°	4.37	0.19%
80° - 90°	140.66	6.04%	170° - 180°	0.59	0.03%
0° - 90°	2035.54	87.34%	90° - 180°	295.05	12.66%