

AVPH LED

LED Globe & Guard Lighting for Hazardous Locations

- Class I, Division 2, Groups A, B, C & D
- Zone 2, Groups IIA, IIB & IIC
- UL 844 Hazardous Locations
- UL 1598A Marine Outside Type
- UL 1598 Wet Locations
- UL 8750 LED Safety
- CSA C22.2 #250.0-08
- CSA C22.2 #137-M1981
- NEMA 4X
- Tested to LM79 & LM80



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AVPH LED

LED Globe & Guard Lighting for Hazardous Locations

Key Features:

- 1 Compact luminaire with high lumen output
- 2 Rugged 5/32" thick housing
- 3 Glare-reducing frosted globe
- 4 Field replaceable LED circuit boards and drivers
- 5 Protective guard



Additional Features:

- Ceiling, pendant and wall-mounting options
- No external fins
- Optional dimming driver
- Standard 2kV surge protection
- 5-year warranty

Standard Materials:

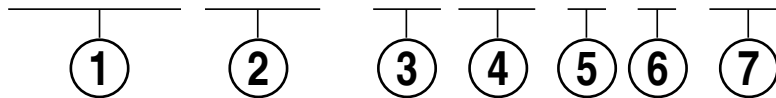
- Body: A360 aluminum (less than .4% copper content) with baked-on gray epoxy finish
- Guard: A360 aluminum (less than .4% copper content) with baked-on gray epoxy finish
- Gasket: One-piece silicone
- Lens: Borosilicate glass
- Hardware: Stainless steel

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Catalog Number Logic

AVPH 20L2 -U-HF-G-C-XX



1 **SERIES**
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5 **GUARD**
G = Guard

2 **LAMP WATTAGE AND TYPE**
20L2 = 20 Watt LED (4000K CCT)

6 **MOUNTING STYLE**
P = Pendant
W = Wall Mount with Box
C = Ceiling

3 **BALLAST VOLTAGE**
U = 120-277V 50/60 HZ

7 **OPTIONS**
30 = 3000K (CCT)
35 = 3500K (CCT)
50 = 5000K (CCT)

4 **GLOBE**
HF = Heat Resistant Frosted Glass Globe
HRG = Heat Resistant Green Glass Globe
HRA = Heat Resistant Amber Glass Globe
HRB = Heat Resistant Blue Glass Globe
HRR = Heat Resistant Red Glass Globe

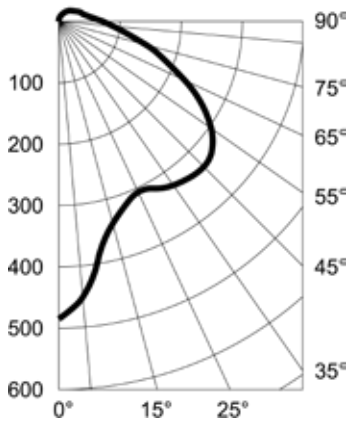
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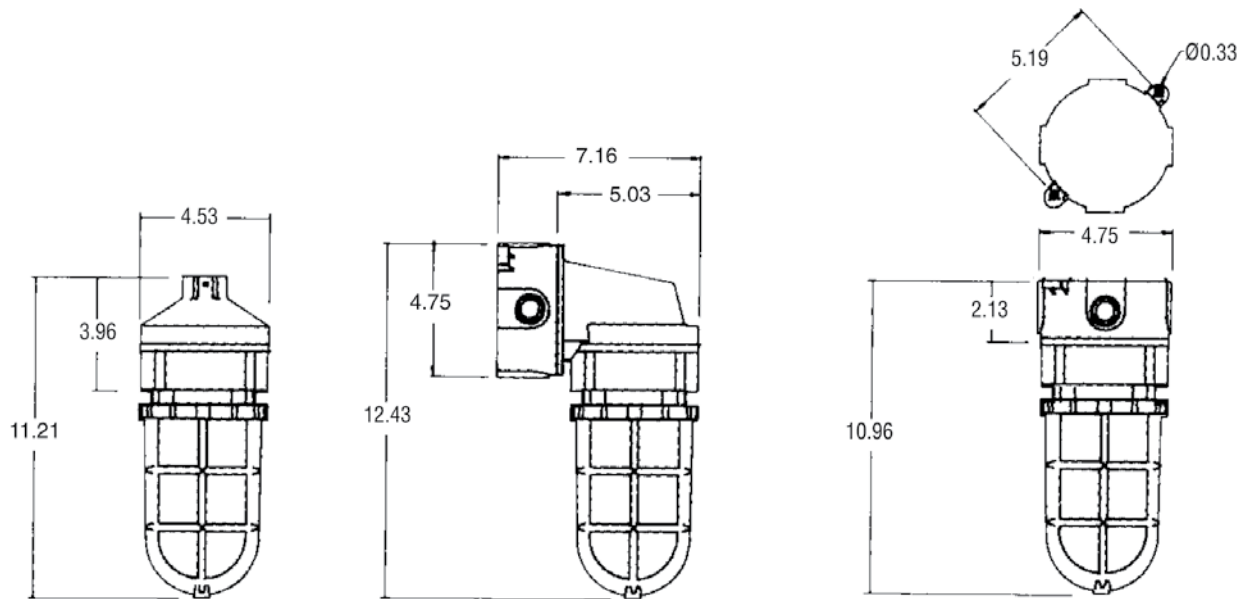
Certification Guide

Model	Mount	Wattage	Operating Voltage	Total Lumens	Lumens per Watt	CRI	CCT	Ambient Temperature	Class I, Div. 2, Group A, B, C & D	Supply Wire Suitable Temperature, °C
AVPH20L2UHF	P, C, W	20W	120V - 277V 50/60 Hz,	1769	87	83	4017	-20°C < Tamb < 50°C	T2D	90°C

Photometric Data



Fixture Dimensions (inches)




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Mounting Style	Catalog Number		Shipping Weight (Lbs.)
	Hazardous & Marine Locations UL 844, UL 1598A & UL 1598		
Pendant Mount 	AVPH20-L2-U-HF-G-P		4.1
Ceiling Mount 	AVPH20-L2-U-HF-G-C		4.7
Wall Mount 	AVPH20-L2-U-HF-G-W		5.4

Accessories

Globe

	Type	Color	Thread Diameter	Catalog Number
	Heat Resistant Tempered Glass	Frosted	3-5/16 in.	VGL100HRFRSTD

Guard

	Description	Catalog Number
	Cast Aluminum Guard	59030AMPG