

LOUVERS INTERNATIONAL

The ADVANTAGE 4' Wide Body

Vaportight Fixture
Part No. ADV4W-P-6T8--20



Specifications:

- OA: 50" L x 17" W x 4 1/4" D
- UL Listed, IP-66 Rated, NSF approved, CE listed
- High-Impact Polycarbonate, UV stabilized, Lens & Housing
- **Advance** -20° universal wattage ballasts with 5 year warranty
- Luminaire disconnect included
- Multiple 7/8" knockouts
- Safety straps hold gear tray to housing
- Cold rolled steel gear tray in baked white enamel
- Stainless Steel Mounting Brackets included
- Stainless Steel Latches
- Fixture guaranteed for one year against mechanical defects in manufacture.
- Specifications are subject to change without notice

Intended Use:

Intended for low to medium mounting heights where dust, humidity, and moisture are present. Use in parking garages, tunnels, temporary construction lighting, food processing, walk-in freezers, under awnings, car washes / wash bays, stairwells, subways, laundry facilities, farms, barns, sport arenas.

Accessories:

- Custom designed Reflector
- Leviton Occupancy Sensor
- Liquid Tight Connector from Thomas & Betts
- Griplock Systems pendant mounting
- Battery Backup emergency ballasts from IOTA
- Cord & Plug in 2', 4', 6' lengths

Options:

- Lamps: 4, 5 or 6 lamps in tandem using multi-tab gear trays
- T5 or T8 Ballasts

PART #: ADV4W-P-(lamp qty) T (lamp type)-20 (ie: ADV4W-P-6T8-20)

Manufacturer: LOUVERS INTERNATIONAL - FLUORSECENT VAPOR TIGHT LUMINAIRE

Luminaire: WITH SPECULAR REFLECTOR AND LINEAR PRISMATIC PLASTIC DROP LENS

Luminaire Cat: ADV4WB-P-6T8-20

Lamp: SIX PHILIPS 32 WATT T8 LAMPS

Lamp Cat: F32T8/TL835. LUMEN RATING = 2950 LMS.

Lamp Output: 6 lamp(s), rated Lumens/lamp: 2950

Max Candela: 5,163.9 at Horizontal: 45°, Vertical: 2.5°

Input Wattage: 154

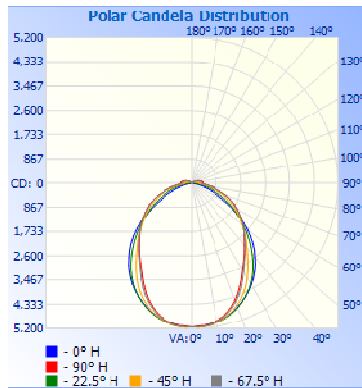
Luminous Rectangle w/Luminous Sides (L: Opening: 4.17ft, W: 1.4ft, H: 0.17ft)

Test: 25752

Test Lab: LIGHTING SCIENCES, INC.

Photometry : Type C

CIE Class: Direct



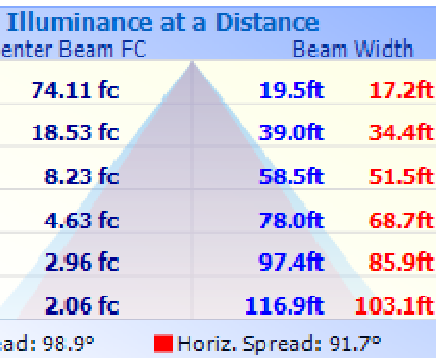
Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	487.2	3.7%	90-100	235.1	1.8%
10-20	1,373.4	10.6%	100-110	165.7	1.3%
20-30	1,973.5	15.2%	110-120	86.7	0.7%
30-40	2,195.2	16.9%	120-130	28.5	0.2%
40-50	2,124.5	16.3%	130-140	5.2	0%
50-60	1,821.2	14.0%	140-150	0.0	0%
60-70	1,348.2	10.4%	150-160	0	0%
70-80	802.5	6.2%	160-170	0	0%
80-90	361.3	2.8%	170-180	0	0%

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	3,834.1	21.7%	29.5%
0-40	6,029.4	34.1%	46.4%
0-60	9,975.1	56.4%	76.7%
60-90	2,511.9	14.2%	19.3%
0-90	12,487.1	70.5%	96%
90-180	521.3	2.9%	4%
0-180	13,008.3	73.5%	100%

Efficiency Total: 73.5%



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