

LOUVERS INTERNATIONAL
 The **LUMENATOR** 6 Lamp T8
 Highbay Fixture
 Part No. LI-HB7-W6-T8



Specifications:

- OA: 48"L x 17" W x 3 1/2" D
- UL Listed, **CE** listed
- **Advance** -20° universal wattage ballasts with 5 year warranty
- Access doors in top of fixture for easy ballast replacement down the road. No need to remove lamps!
- 95% Miro Reflector
- Luminaire disconnect included
- Cold rolled steel tray in baked white enamel
- Thumb screws for quick installation and maintenance
- FMS: Flush Mount System for Wire Guard or Lens options
- Fixture guaranteed for one year against mechanical defects in manufacture.
- Specifications are subject to change without notice

PART NO. LI-HB7-W(lamp qty)-T(lamp type)-20 (ie: LI-HB7-W6-T8)

Intended Use:

To Save Energy. Compliant with GREEN Programs. Ideal for replacing metal halide high bay systems. . Intended for medium to high mounting heights.

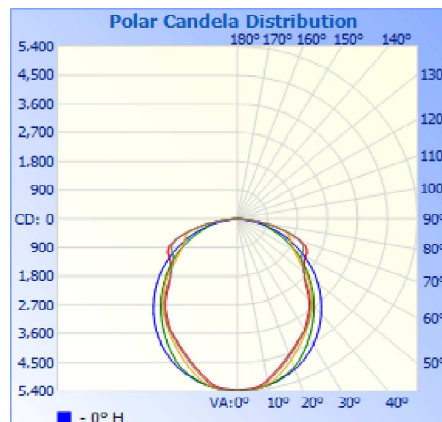
Accessories:

- FMS: Flush Mount System for Wire Guard & Lens
- Wire Guard – Painted White Steel
- Lens: High Impact Window Clear Polycarbonate
- Leviton Occupancy Sensor, can operate up to 800 watts (3-4 fixtures on average)
- 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 or 6 lamps / T5 or T8
- T8 High Ballast Factor Ballasts

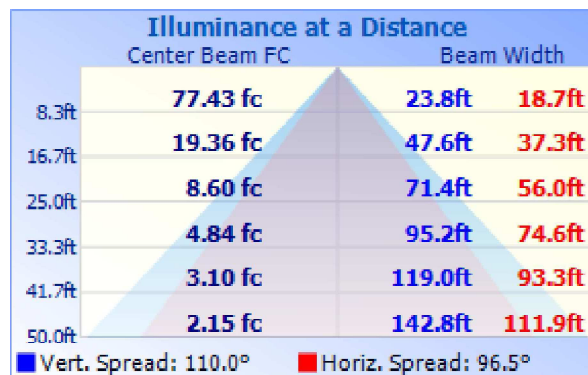
Manufacturer: LOUVERS INTERNATIONAL - 4' FLUORSECENT LUMINAIRE
 Luminaire: WITH SPECULAR REFLECTOR AND NO LENS
 Luminaire Cat: LI-HB7-W6-T8
 Lamp: SIX PHILIPS 32 WATT T8 LAMPS
 Lamp Cat: F32T8/TL741. LUMEN RATING = 2950 LMS.
 Lamp Output: 6 lamp(s), rated Lumens/lamp: 2950
 Max Candela: 5,393.4 at Horizontal: 45°, Vertical: 2.5°
 Input Wattage: 157
 Luminous Opening: Rectangle (L: 4ft, W: 1.32ft)
 Test: 26095
 Test Lab: LIGHTING SCIENCES, INC.
 Photometry : Type C
 CIE Class: Direct



Lumens Per Zone

Zone	Lumens	% Total
0-10	508.0	3.5%
10-20	1,413.1	9.7%
20-30	2,062.3	14.2%
30-40	2,418.3	16.6%
40-50	2,411.9	16.6%
50-60	2,162.8	14.9%
60-70	1,876.4	12.9%
70-80	1,303.9	9.0%
80-90	396.8	2.7%

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Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	3,983.4	22.5%	27.4%
0-40	6,401.7	36.2%	44%
0-60	10,976.4	62%	75.4%
60-90	3,577.1	20.2%	24.6%
0-90	14,553.5	82.2%	100%
90-180	0	0%	0%
0-180	14,553.5	82.2%	100%

Efficiency Total: 82.2%