



ACCENDO LIGHTING



General Description:

All-new high efficiency T5HO/T8 fixture for cost effective lighting of food processing facilities, sports complexes, warehouses, outdoor canopies, cold storage facilities, and manufacturing facilities. IP67, NSF Splash Zone 2, NEMA 4X Rated

New Engineered Lighting:

This high lumen fluorescent option offers better lumen maintenance than HID, with a contoured lens featuring molded linear ridges to diffuse the lamp image and minimize glare.

Application:

This high bay is suitable for a wide range of high bay applications and an ideal replacement for 150 - 400W metal halide and high pressure sodium lighting systems. Contoured component surfaces reduce the buildup of debris and permit easy cleaning.

Mounting Options:

Surface, pendant, and chain or aircraft cable mounting available.

Specifications:

Housing:	Reinforced polyester compound with a 10 degree slope on the back to satisfy food industry requirements.
Reflector:	Either Miro 4 or White Aluminum Reflector
Ballast Access:	A unique symmetrically hinged gear tray provides for easy maintenance.
Ballasts:	Designed for use with Class P electronic ballasts for T5HO/T8 lamps.
Lampholders:	Accepts rotary locking sockets and T5HO/T8 lamps.
Mounting:	Fixtures designed for surface, pendant, chain, or aircraft cable mounting.
Lensing:	Clear impact modified acrylic or clear UV stabilized polycarbonate.

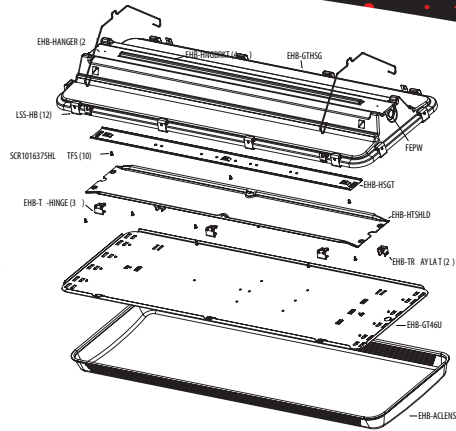
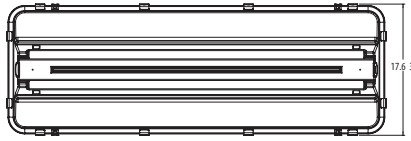
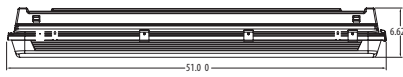
Ordering Information

HBVT	Reflector	# Of lamps	Lamp	Ballast*	Options
	White	4	32-T8	IS** (Instant Start)	OS (Occ. Sensor)
	Miro 4	6	54-T5HO	PS (Program Start)	PW (pre-wired cable)
				90C	LP (Lamped-Indicate)
					PC-(polycarbonate lens)
					Custom (Specify)

*please specify ballast factor when ordering
 **instant start ballasts are not recommended when occupancy sensors are to be used

AL HBVT-Series T8/T5 High Bay Fixture

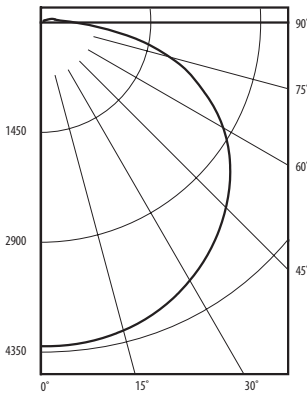
Dimensions:



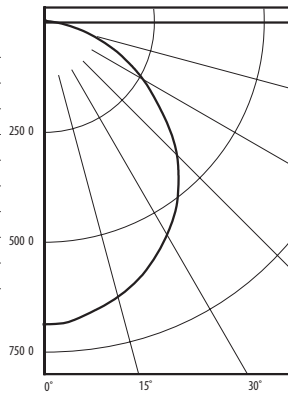
Pictured: EHB-HS46UACMI



Photometrics:



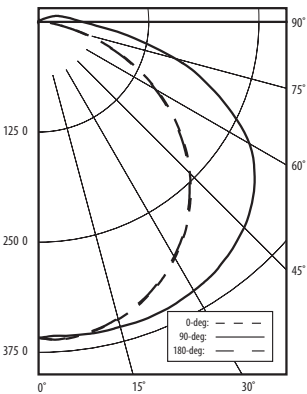
Zonal Lumen Summary			
Zone	Lumens	%Lamp	%Fixt
0-30	3490	13.2	20.3
0-40	5884	22.3	34.3
0-60	11303	42.8	65.9
0-90	16532	62.6	96.4
90-120	586	2.2	3.4
90-130	611	2.3	3.6
90-150	621	2.4	3.6
90-180	623	2.4	3.6
0-180	17155	65.0	100.0



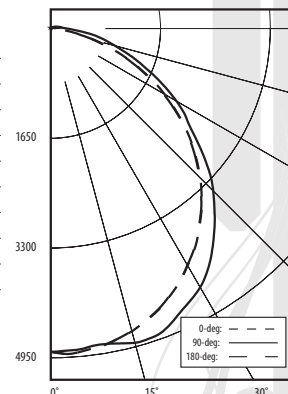
Zonal Lumen Summary			
Zone	Lumens	%Lamp	%Fixt
0-30	5246	19.6	28.2
0-40	8538	32.0	45.9
0-60	14704	55.1	79.1
0-90	18349	68.7	98.7
90-120	212	0.8	1.1
90-130	229	0.9	1.2
90-150	241	0.9	1.3
90-180	246	0.9	1.3
0-180	18595	69.6	100.0

Product Number: EHB-HS46UACMI
Report Number: 03660
Luminaire: 6-Lamp T5 54W lamp configuration
Total Luminaire Efficiency: 65.0%
CIE TYPE: Direct
Luminaire Spacing Criteria: 1.4

Product Number: EHB-HS46UACMI w/ EHB-GT46UREFM4N
Report Number: 03740
Luminaire: 6-Lamp T5 54W lamp configuration
Total Luminaire Efficiency: 69.6%
CIE TYPE: Direct
Luminaire Spacing Criteria: 1.2



Zonal Lumen Summary			
Zone	Lumens	%Lamp	%Fixt
0-30	2916	19.4	21.3
0-40	4918	32.8	35.9
0-60	9388	62.6	68.6
0-90	13184	87.9	96.3
90-120	477	3.2	3.5
90-130	497	3.3	3.6
90-150	505	3.4	3.7
90-180	506	3.4	3.7
0-180	13690	93.1	100.0



Zonal Lumen Summary			
Zone	Lumens	%Lamp	%Fixt
0-30	3913	26.1	26.6
0-40	6477	43.2	44.0
0-60	11415	76.1	77.6
0-90	14415	96.1	98.0
90-120	256	1.7	1.7
90-130	275	1.8	1.9
90-150	291	1.9	2.0
90-180	295	2.0	2.0
0-180	14710	98.1	100.0

Product Number: EHB-HS46UACMI
Report Number: 03485
Luminaire: 6-Lamp T8 32W lamp config.
Total Luminaire Efficiency: 93.1%
CIE TYPE: Direct
Luminaire Spacing Criteria: 1.3-1.5-1.3

Product Number: EHB-HS46UACMI w/ EHB-GT46UREFM4N
Report Number: 03487
Luminaire: 6-Lamp T8 32W lamp config.
Total Luminaire Efficiency: 98.1%
CIE TYPE: Direct
Luminaire Spacing Criteria: 1.3-1.3-1.3