E3SBH

LED Area Light



The E3SBH series area light from Energetic is a thoughtful recreation of the classic shoebox area light fixture, combined with the best of leading LED technology. The fixture footprint gives that classic look, while the slim tapered, self-cleaning profile suggests exceptional performance. The tested efficacy of 140 LM/W is offered across the family wattages from 100W through 350W. This makes the E3SBH series ideal for replacing legacy fixtures from 250W to 1000W MH. Options include multiple mounting configurations and NEMA PC receptacle. Other key features include: Bottom side access door, large area heat sinking above arrays, single panel optics, standard SPD of 10 KA, and low EPA ratings.

Features

- High input voltage: 347-480
- Full cutoff light profile
- Ground facing access door
- Modern and efficient design
- Suitable for wet location use
- Multiple optic variations available
- Matte brown TGIC polyester color finish
- 10 KA SPD surge protection

Applications

- Commercial locations
- Parking lots
- Site and street lighting
- General area lighting

Specification

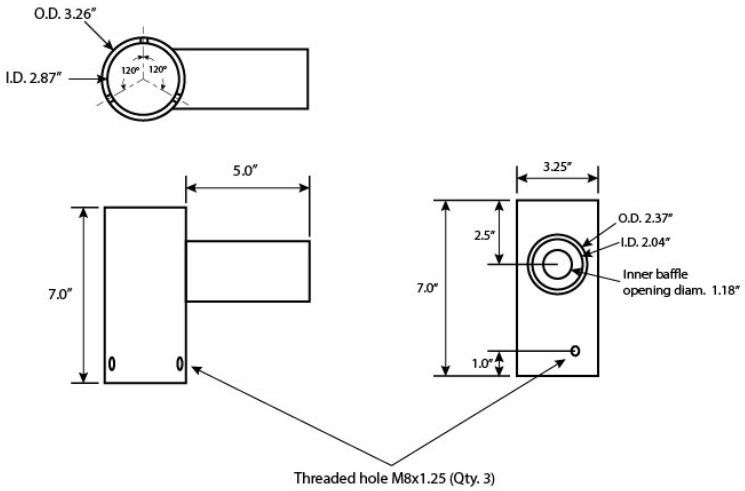
Order Number	75051	75053	75055	75057	75059
Model Number	E3SBH100L3-750	E3SBH150L3-750	E3SBH240L3-750	E3SBH300L3-750	E3SBH350L3-750
Configuration	with Photocell	with Photocell	with Photocell	with Photocell	with Photocell
Body Color/Finish	Bronze	Bronze	Bronze	Bronze	Bronze
Optical Distribution	Type III	Type III	Type III	Type III	Type III
Lumen Output	15218 LM	22245 LM	36459 LM	45601 LM	49962 LM
Luminous Efficacy	149.34 LM/W	148.9 LM/W	153.45 LM/W	152.31 LM/W	143.65 LM/W
Input Power	101.9 W	149.4 W	237.6 W	299.4 W	347.8 W
Equivalent Wattage	equiv. 250W MH	equiv. 400W MH	equiv. 500W MH	equiv. 750W MH	equiv. 1000W MH
Input Voltage	347-480 Vac	347-480 Vac	347-480 Vac	347-480 Vac	347-480 Vac
Power Factor	0.95	0.95	0.95	0.95	0.95
THD	0.15	0.15	0.15	0.1	0.1
Color Temp (CCT)	5000 K	5000 K	5000 K	5000 K	5000 K
Color Rend (CRI)	70	70	70	70	70
Lifetime Rating	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years
Dimmability	No	No	No	No	No
Operating Temp	-13 to 104 (Â°F)	-13 to 104 (Â°F)	-13 to 104 (Â°F)	-13 to 104 (Â°F)	-13 to 104 (Â°F)
Environment	Wet Location	Wet Location	Wet Location	Wet Location	Wet Location
DLC	DLC-Premium	DLC-Premium	DLC-Premium	DLC-Premium	DLC-Premium
Safety Cert	UL	UL	UL	UL	UL
Weight	16.4 LBS	16.4 LBS	25.6 LBS	25.6 LBS	25.6 LBS
Dimensions	17.0" x 10.2" x 3.6"	17.0" x 10.2" x 3.6"	19.3" x 17.0" x 3.6"	19.3" x 17.0" x 3.6"	19.3" x 17.0" x 3.6"

Options and Accessories

Tenon adapters and options

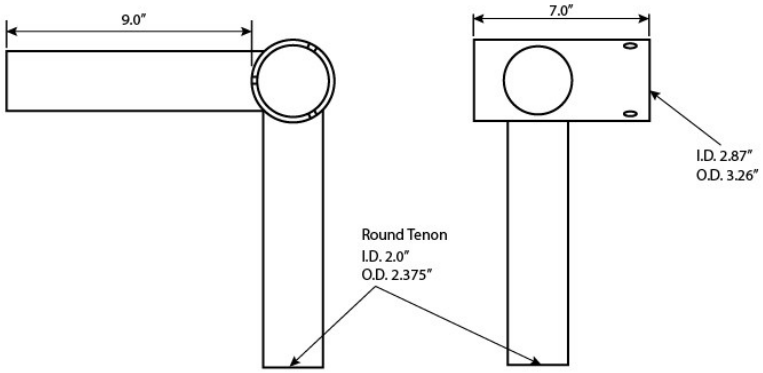
E1ST-TN1





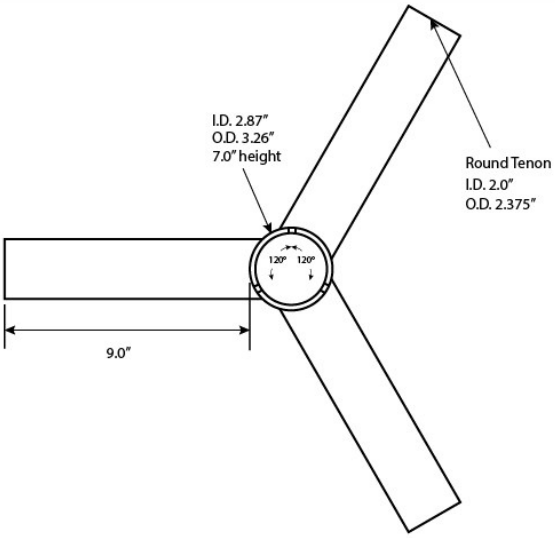
E1ST-TN2





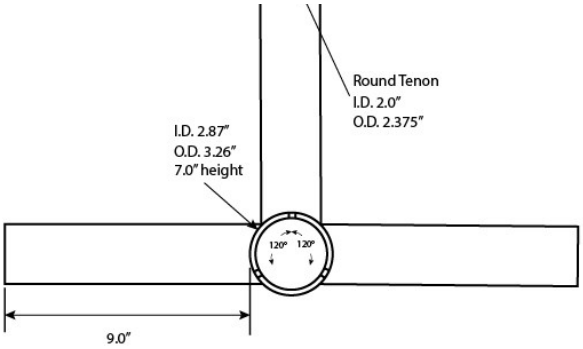
E1ST-TN3





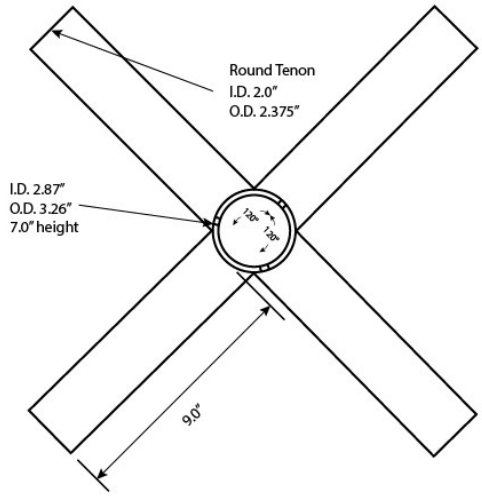
E1ST-TN3A





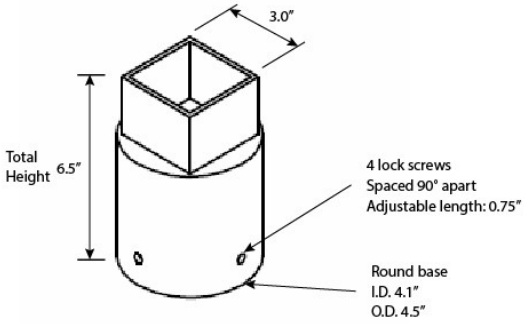
E1ST-TN4





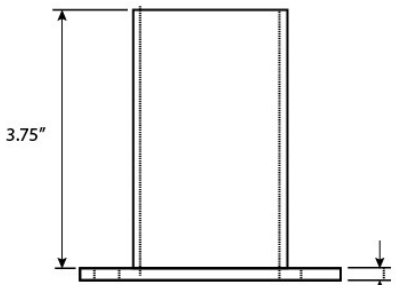
E1MNT-TRAN4

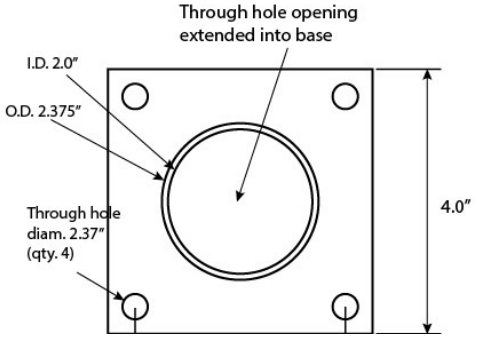




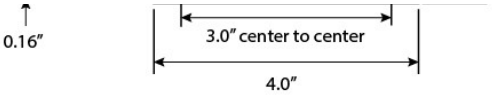
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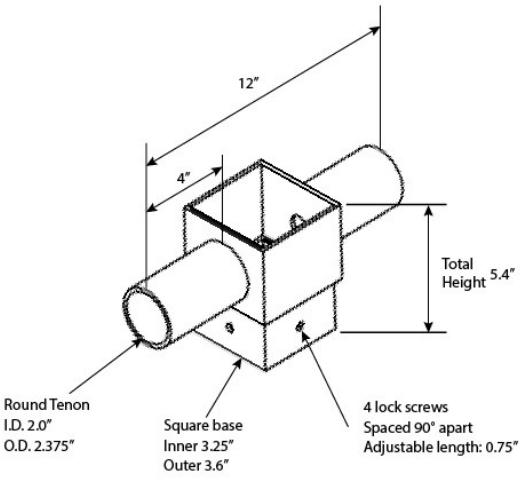




E1MNT-TNH2

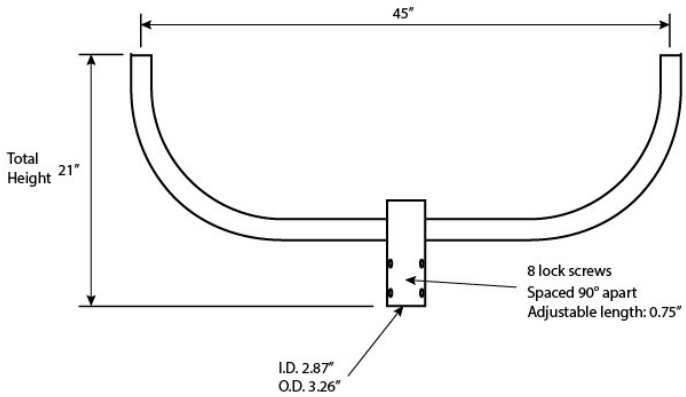
Top cap cover provided





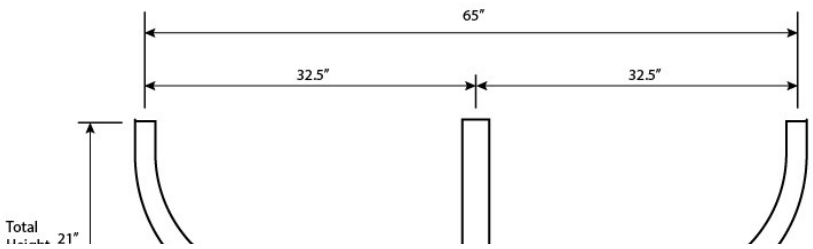
E1MNT-BH2



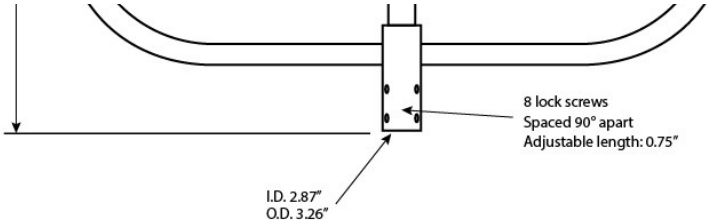


E1MNT-BH3









Dimensions and Packaging Info

Model Number	E3SBH100L3-750	E3SBH150L3-750	E3SBH240L3-750	E3SBH300L3-750	E3SBH350L3-750
Item UPC					
Case UPC					
Master Carton UPC					
Item(s) per pack					
packs per case					
Case per Master					
Item weight					
Case weight					
Master Weight					
Item pack dimensions					
Case dimensions					
Master dimensions					