



Catalog Number	
Project	Type

FEATURES & SPECIFICATIONS

APPLICATION — The ENT Large Designer Shoebox is designed for general-purpose area lighting with an aesthetically pleasing design. It is the perfect choice for lighting large open areas for safety and security. Retail applications, parking areas, or even wall mount applications for security lighting are all suitable applications for this fixture.

CONSTRUCTION — Constructed from architecturally shaped die cast aluminum housing. The door frame features a tool-less latch with stainless steel hardware. A silicone gasket provides a weather tight seal.

FINISH — A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request.

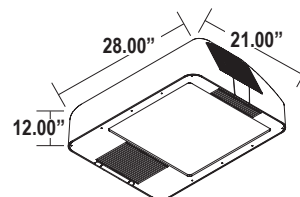
OPTICAL SYSTEM — The fixture uses high efficiency faceted reflectors available in a multitude of beam patterns. Vertical lamp positions are available with a tempered sag glass lens. Horizontal lamp positions are available with either a sag or flat lens and are Star Light Friendly when the flat lens is utilized.

ELECTRICAL SYSTEM — A 4KV pulse rated mogul base socket is provided standard. Fixtures are available from 250W-1000W Metal Halide. Each fixture is available with either a multi-tap or 480V CWA magnetic ballast that is pre-wired for convenience.

MOUNTING — Standard mounting options include 3" and 12" Straight Arms with internal bolt guides for square and round pole mounting.



Large Designer Shoebox ENT SERIES



Series	Housing Height	Length & Width	EPA
ENT	12.00"	28.00" x 21.00"	2.0

ORDERING INFORMATION

Choose the bold face options for the appropriate luminaire configuration for your application and enter on the line above each fixture attribute. Accessories may be factory installed, depending on the particular accessory chosen, but still be ordered as a separate line item.

Example: **ENT-40-900-277-900-1-2-1**

Series	Reflector	Wattage/Source		Voltage	Lamp	Lens	Finish	Mounting
ENT	20 Type II Horizontal	250 250W Metal Halide MT	900 1000W Metal Halide MT	120 120V	250 MH250U	1 Flat	1 Black	1 12" Arm
	30 Type III Horizontal	252 250W PS Metal Halide MT	901 1000W Metal Halide 480V	208 208V	252 MH250UPS	2 Sag	2 Bronze	5 12" Arm for Round Pole
	31 Type III Vertical	320 320W PS Metal Halide 480V	902 1000W PS Metal Halide MT	240 240V	320 MH320UPS		3 US Green	9 12" Arm with Wall Mount Plate
	40 Type IV Horizontal	321 320W PS Metal Halide MT	903 1000W PS Metal Halide 480V	277 277V	350 MH350UPS		4 White	0 Mounting Ordered Separately
	41 Type IV Horizontal Perimeter	350 350W PS Metal Halide 480V	904 1000W PS Metal Halide 5-Tap	480 480V	400 MH400U		5 Special ²	
	351 350W PS Metal Halide MT				402 MH400UPS			
	42 Type IV Automotive	400 400W Metal Halide 480V			750 MH750UPS			
	43 Type IV Automotive Perimeter	401 400W Metal Halide MT			775 MH775UBT37PS			
	44 Type IV Vertical	402 400W PS Metal Halide 480V			900 MH1000UBT37			
	50 Type V Horizontal	403 400W PS Metal Halide MT			902 MH1000UBT37PS			
		750 750W PS Metal Halide MT						
		751 750W PS Metal Halide 480V						
		775 775W PS Metal Halide MT						
		776 775W PS Metal Halide 480V						

Accessories (Order as separate line items)

VSAENT	12" Straight Arm
VSARTPENT	12" Straight Arm for Round Pole
S143³	Back Side Shield

NOTES

- 1 Multi-Volt is 120/208/240/277V wired 277V
- 2 Custom RAL color matching is available. Contact your Techlight sale representative for additional information.
- 3 S143 Shield cannot be used with a sag lens.

ENT Large Designer Shoebox

MOUNTING ACCESSORIES

VSAENT, VSARTPENT

12" Straight Arms for Square and Round Poles



ADDITIONAL FIXTURE ACCESSORIES

S143¹

Large Back Side Shield



NOTES

1 S143 Shield cannot be used with a sag lens.



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