Entergy

Traditionaire Colonial
Decorative Post-Top Luminaires
100W, 150W, 250W HPS

PRODUCT OVERVIEW

Applications:

- City Streets
- Residential Neighborhoods
- Parks
- Campuses
- Small Shopping Centers

A···**Housing & Cover**
Hinged (stainless steel hinge pins) die-cast aluminum housing and cover with cupola. Standard color is black polyester powder coat.
 1" ANSI wattage/source label.

B···**Refractor**
Injection molded polycarbonate refractor panels.

C···**Socket**
Mogul-base porcelain socket.

D···**Ballast**
Ballast assembly with encapsulated starter. Tunnel type compression terminal lugs.
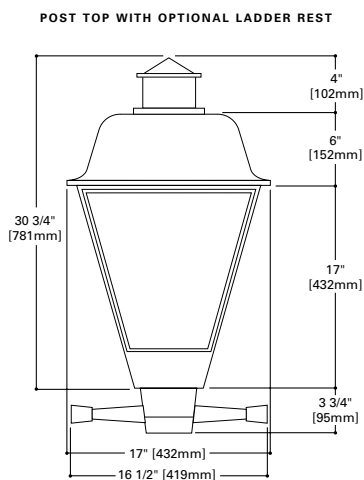
E···**Screws**
Captive retaining screws.

F···**Mounting**
Self-aligning pole-top fitter— fits 3" O.D. pole tops or vertical tenons
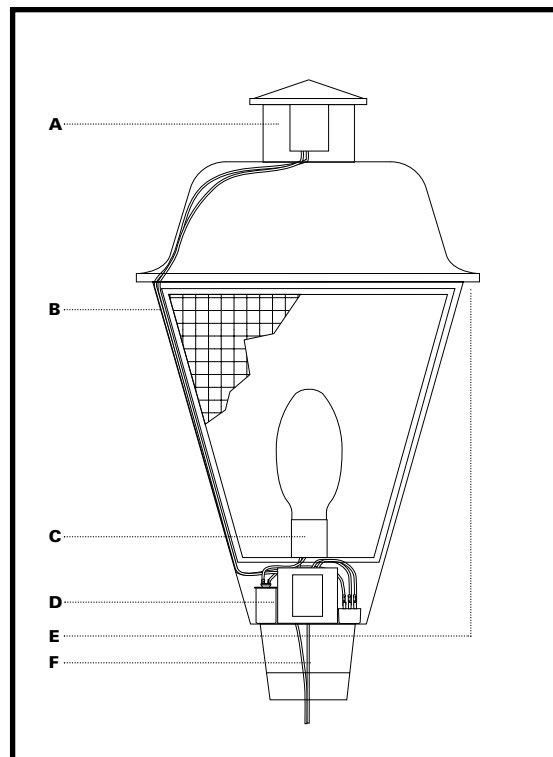
Entergy Part Number:

Entergy #	Cooper #	Description
24624	UTR10SR233U0118	100w HPS, NPF-R, 120v, Type III, PCR
24474	UTR10SR255U0117	100w HPS, NPF-R, 120v Type V, PCR
16116	UTR15SR255U0047	150w HPS, NPF-R, 120v Type V, PCR
16117	UTR25SWW55U0048	250w HPS, MT/120v Type V

DIMENSIONS

POST TOP WITH OPTIONAL LADDER REST

4" [102mm]
6" [152mm]
30 3/4" [781mm]
17" [432mm]
3 3/4" [95mm]
17" [432mm]
16 1/2" [419mm]

Effective Projected Area (EPA)
The EPA for the Traditionaire Series is 2.3 sq. ft.
Approx Weight: 37LB

A
B
C
D
E
F

Product Guide
November 2003

COOPER Lighting

Traditionaire Colonial
Decorative Post-Top Luminaire

PHOTOMETRIC INFORMATION
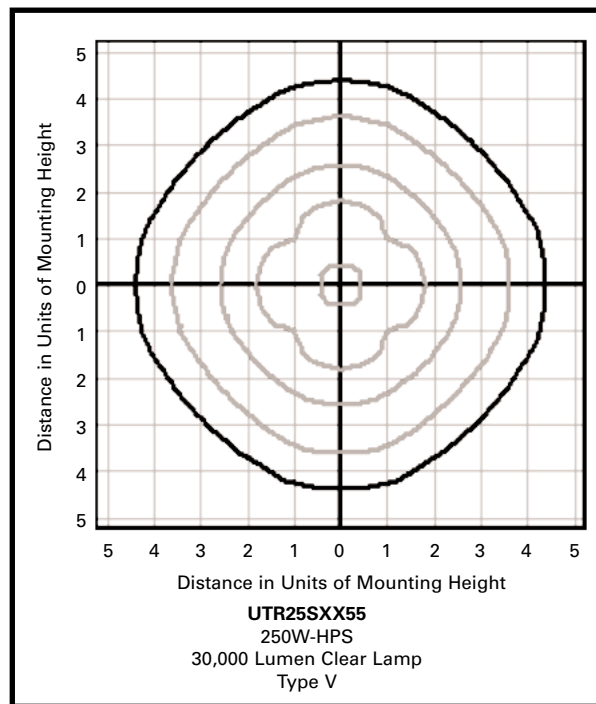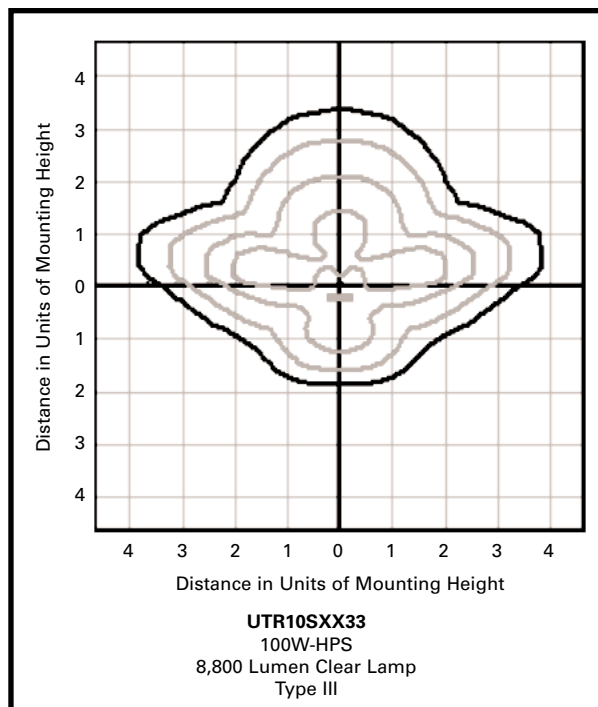
UTR10SXX33
100W-HPS
8,800 Lumen Clear Lamp
Type III

UTR25SXX55
250W-HPS
30,000 Lumen Clear Lamp
Type V

Footcandle Table:

Select mounting height and read across for footcandle values of each isofootcandle line. Distance in units of mounting height.

Mounting Height UTR-1	Footcandle Values for Isofootcandle Lines				
	A	B	C	D	E
15'	2.00	1.00	0.80	0.25	0.10

Footcandle Table:

Select mounting height and read across for footcandle values of each isofootcandle line. Distance in units of mounting height.

Mounting Height UTR-2	Footcandle Values for Isofootcandle Lines				
	A	B	C	D	E
15'	3.54	1.77	0.89	0.44	0.18
20'	2.00	1.00	0.50	0.25	0.10
25'	1.28	0.64	0.32	0.16	0.06

COOPER Lighting