

Job Name:	
Type:	
Part #:	
Notes:	

ECOM-4-SM

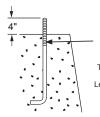
Surface Mount 4" commercial aluminum posts. Smooth and Fluted Styles in 8', 10', 12', and 14'. Available in Black, White, and Bronze.

Wall Thickness: 0.125 in Butt Diameter: 4 in Top Outer Diameter: 3 in Base Diameter: 10^{1/8}in Bolt Circle: 8½ in Bolt Projection: 4 in Bolt Size: 3/4 x 12 in Net Weight: 19 lbs

Luminary Weight: 100 lbs Tenon Reducer: 2.5"H x 3.0"D

Hand Hole: Standard on 10', 12' and 14' poles. 2" x 4" with Cover (hardware, tamper proof screws, & ground

wire included)



Anchor Bolts

BOLTS & TEMPLATE INCLUDED (4 ea.) 3/4" x 18" Galvanized Steel Anchor Bolts

AASHTO M314-90 Grade 55

Threaded End Galvanized Per ASTM A153 With (4 ea.) Galvanized Steel Leveling Hex Nuts, (4 ea.) Fasting Hex Nuts, and (8 ea.) Washers INSTALL IN REINFORCED CONCRETE (BY OTHERS)

.125" Wall Thickness Straight Aluminum Tube Wall Alloy 6063-T6

4 ō 0 Hand Hole Hand Hole 12 1/2 3/16" 2

7 Hand Hole 3/e" 8 1/2" 81/2" Bolt Mounting Pattern O.C.

Ordering Information

Part #	Length	Finish	Options
ECOM-4-SM-S Smooth Aluminum Extruded Pole ECOM-4-SM-F Fluted Aluminum Extruded Pole	8= 8' Pole 10= 10' Pole 12= 12' Pole 14= 14' Pole	BLK- Black WHT- White BRZ- Bronze	PB4- Polygon Base Cover SB4- Standard Base Cover HH- Hand Hole (8' pole only. Standard on 10', 12' and 14' Poles)



0

Polygon Base Cover

SB4 Standard Base Cover

Base Plate of 356 Cast Aluminum

Bases are welded per American Welding Society Standards.

Maximum EPA (ft²)

Length	110 MPH	115 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH
8'	10.0	9.00	8.50	6.75	5.50	24.75	4.00	3.25	2.75
10'	7.25	6.50	5.75	4.75	3.75	3.00	2.50	2.00	1.50
12'	5.50	4.75	4.25	3.25	2.50	2.00	1.50	1.00	0.75
14'	4.00	3.50	3.00	2.25	1.50	1.00	0.50	0.25	N/A

2021.10

Office: 215-512-7000 • www.EnvoyLighting.com Fax: 267-288-5604