

Job:
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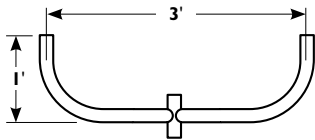
Poles

Steel Pole Accessories : Floodlight and Bullhorn Brackets

The Philips Gardco floodlight and bullhorn brackets consist of one-piece extruded aluminum tubing positioned to accept a wide variety of mounting configurations. These accessories are finished with electrostatically applied TGIC polyester powdercoat. All accessories include mounting hardware. Accessories are available in either a 1.9" O.D. for mounting the Gardco DF7 and DF12, or in a 2.4" O.D. for mounting other luminaires.

ORDERING

Twin Bullhorn 180°



Twin and Triple Bullhorns can be ordered for field install

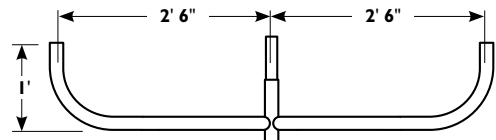
GMDI02-19 (1.9" O.D.)

Weight of Bracket: 20 lbs
 EPA of Bracket: 1.1
 Max Weight Load per Tenon¹: 150 lbs
 Max EPA Load per Tenon: 5.0

GMDI02-24 (2.4" O.D.)

Weight of Bracket: 20 lbs
 EPA of Bracket: 1.1
 Max Weight Load per Tenon¹: 150 lbs
 Max EPA Load per Tenon: 5.0

Triple Bullhorn 180°



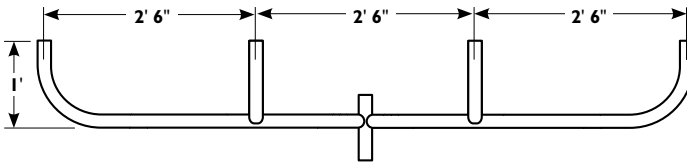
GMDI03-19 (1.9" O.D.)

Weight of Bracket: 32 lbs
 EPA of Bracket: 1.6
 Max Weight Load per Tenon¹: 150 lbs
 Max EPA Load per Tenon: 4.7

GMDI03-24 (2.4" O.D.)

Weight of Bracket: 32 lbs
 EPA of Bracket: 1.6
 Max Weight Load per Tenon¹: 150 lbs
 Max EPA Load per Tenon: 4.7

Quad Bullhorn 180°



GMDI04-19 (1.9" O.D.)

Weight of Bracket: 44 lbs
 EPA of Bracket: 2.3
 Max Weight Load per Tenon¹: 60 lbs
 Max EPA Load per Tenon: 2.6

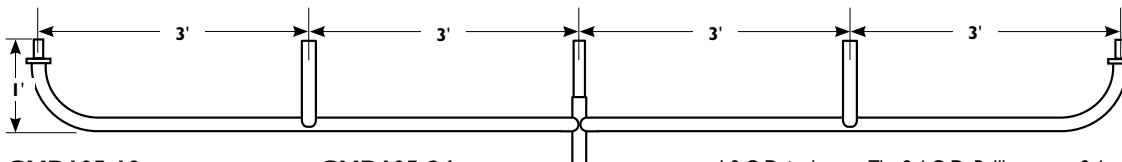
Quad Bullhorns require 2 3/8" X 4" Tenon T2 or 2.4" Pole Top O.D.

GMDI04-24 (2.4" O.D.)

Weight of Bracket: 44 lbs
 EPA of Bracket: 2.3
 Max Weight Load per Tenon¹: 150 lbs
 Max EPA Load per Tenon: 3.4

Quad Bullhorns can be ordered for field install.

5-Mount Bullhorn 180°



GMDI05-19 (1.9" O.D.)

Weight of Bracket: 86 lbs
 EPA of Bracket: 3.5
 Max Weight Load per Tenon¹: 100 lbs
 Max EPA Load per Tenon: 3.0

GMDI05-24 (2.4" O.D.)

Weight of Bracket: 86 lbs
 EPA of Bracket: 3.5
 Max Weight Load per Tenon¹: 100 lbs
 Max EPA Load per Tenon: 3.0

1.9 O.D. is shown. The 2.4 O.D. Bullhorn uses 2.4 tubing throughout

5-Mount Bullhorns require 4" X 6" Tenon T4.

5-Mount Bullhorns can be ordered for field install.

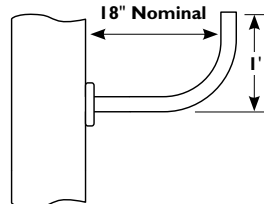
Single Mount Bullhorn

GM-080-19 (1.9" O.D.)

Weight of Bracket: 11 lbs
 EPA of Bracket: .5
 Max Weight Load per Tenon¹: 100 lbs
 Max EPA Load per Tenon: 3.8

GM-080-24 (2.4" O.D.)

Weight of Bracket: 11 lbs
 EPA of Bracket: .5
 Max Weight Load per Tenon¹: 150 lbs
 Max EPA Load per Tenon: 5.8



Single Mount Bullhorn must be ordered as an option with the pole. Requires drilling and welding of the pole.

For Single Mount Bullhorn, on pole order, indicate height above base and orientation to handhole. See Pole Orientation Information (79415-12.)

¹ Tenon loading is calculated for weights based on a 100 MPH constant wind with a 1.3 gust factor located 30' above grade. When loading requirements exceed these limits, contact your Philips Gardco representative.