### **APPLICATIONS**

- These lighting poles, mounting brackets, and accessories are used to mount single or multiple luminaires at heights ranging from 14 feet to 39 feet.
- Lighting pole types include hinged steel poles, square steel poles, square tapered steel poles, and round tapered steel poles.

## STREAMLINED ORDERING PROCESS

- All lighting poles have been standardized. For a lighting pole catalog item to be added to a SPA, please contact Pricing.AppletonGroup@Emerson.com.
- · Discount code: APPLBK



Areamaster™ Generation 2 LED with GPB2 Mounting Bracket

## STANDARD LIGHTING POLE FEATURES AND COMPONENTS — ALL HARDWARE FOR POLE ASSEMBLY IS PROVIDED

Features	Description
Tenon pole top	All poles come standard with a 2-3/8" pipe size tenon top, which accepts a single luminaire with slip-fitter; or two, three, or four luminaires with appropriate poletop mounting bracket and slip-fitters. Use GAM8SF or GSF20 slip-fitter to mount single flood light.
Handhole and cover	A reinforced handhole with cover and grounding lug above pole base is standard on all poles. Handhole covers are supplied with a waterproofing gasket.
Base plate cover	A full base plate cover, made of automotive structural grade steel, comes standard with all poles. The base plate cover is rust proof and tamper resistant.
Anchor bolts	Anchor bolts are furnished complete with nuts and washers, conform to ASTM F1554 GR. 55, and are galvanized. Anchor bolts are pre-shipped ahead of lighting pole(s), along with a full size factory supplied anchor bolt template.
Finish	Poles come standard with a dark bronze powder coat finish, matching the Areamaster Generation 2 LED series finish. Use the "GAL" suffix to indicate a galvanized finish.
Base plate	Base plate sizes vary depending on pole height and type, with a minimum yield strength of 36,000 psi. Refer to website for dimensional drawings.



#### STANDARD — LIGHTING METAL POLE ACCESSORIES

- Floodlight mounting brackets for installation of 2 to 4 floodlights atop metal poles are manufactured from high-strength steel tube, and slip-fit onto 50.8 mm (2 in) pipe size poletop tenons.
- Furnished with 3 locking setscrews. Bracket tenon is 50.8 mm (2 in) pipe size; 60.5 mm (2-3/8 in) O.D.
- · Use GAM8SF or GSF20 slip-fitter to mount single flood light.

	Description	Finish	Catalog Number
	Poletop bracket for two luminaires	Bronze	GPB2
W.	Poletop bracket for two luminaries	Galvanized	GPB2GAL
	Poletop bracket for three luminaires	Bronze	GPB3
		Galvanized	GPB3GAL
		Bronze	GPB3120
WN .	Poletop bracket for three luminaires (120° apart)	Galvanized	GPB3120GAL
	Poletop bracket for four luminaires (in line)	Bronze	GPB14
		Galvanized	GPB14GAL
	Poletop bracket for four luminaires	Bronze	GPB4
		Galvanized	GPB4GAL
	Poletop reducer (2-1/2" to 2")	Bronze	GPR212
	Poletop reducer (3" to 2")	Bronze	GPR3
	Poletop reducer (3-1/2" to 2")	Bronze	GPR312
	Poletop reducer (4" to 2")	Bronze	GPR4
	Poletop reducer (5" to 2")	Bronze	GPR5
	Lowering winch for 20 foot hinged pole	_	GLW20
	Lowering winch for 24 foot hinged pole	_	GLW24
	Lowering winch for 30 foot hinged pole	_	GLW30
	Lowering winch for 35 foot hinged pole	_	GLW35





### STANDARD — LIGHTING WOOD POLE ACCESSORIES

- Pole clamping floodlight mounting brackets constructed of 50.8 mm (2 in) steel pipe.
- · Furnished complete with clamping bolts and nuts.
- For 1 and 3 floodlights—Fits 127.0 to 228.6 mm (5 to 9 in) poles.
- For 2 and 4 floodlights—Fits 254.0 to 330.2 mm (10 to 13 in) poles.
- Use GAM8SF or GSF20 slip-fitter to mount single flood light.

Description	Finish	Catalog Number
Pole clamping floodlight mounting bracket with one arm	Bronze	GPCB1
Pole clamping floodlight mounting bracket with two arms	Bronze	GPCB2
Pole clamping floodlight mounting bracket with three arms	Bronze	GPCB3
Pole clamping floodlight mounting bracket with four arms	Bronze	GPCB4

### STANDARD — LIGHTING WOOD POLE AND WALL MOUNTING BRACKETS ACCESSORIES

Use GAM8SF or GSF20 slip-fitter to mount single flood light or combine with GPB poletop bracket and slip-fitters to mount two to four floodlights.  Wooden pole mount (bolt through) or wall mount.	Bronze	GPWB1
Use GAM8SF or GSF20 slip-fitter to mount single flood light or combine with GPB poletop bracket and slip-fitters to mount two to four floodlights.  Wall mount.	Galvanized	GPSWB6GAL

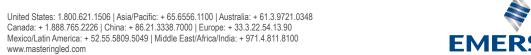




## STANDARD, MADE TO ORDER — LIGHTING POLES

- · Anchor bolts and full size factory supplied anchor bolt template are pre-shipped ahead of the lighting pole(s).
- · Refer to our website (www.appleton.emerson.com) for dimensional drawings.

		Catalog Number	
Description	Mounting Height in Feet	Bronze	Galvanized
Round Tapered Steel Poles	20	GPRTH20	GPRTH20GAL
Round Tapered Steel Poles	25	GPRTH25	GPRTH25GAL
Round Tapered Steel Poles	30	GPRTH30	GPRTH30GAL
Round Tapered Steel Poles	35	GPRTH35	GPRTH35GAL
Round Tapered Steel Poles	39	GPRTH39	GPRTH39GAL
Hinged Steel Poles	20	GPHSH20	GPHSH20GAL
Hinged Steel Poles	24	GPHSH24	GPHSH24GAL
Hinged Steel Poles	30	GPHSH30	GPHSH30GAL
Hinged Steel Poles	35	GPHSH35	GPHSH35GAL
Square Tapered Steel Poles	20	GPSTH20	GPSTH20GAL
Square Tapered Steel Poles	25	GPSTH25	GPSTH25GAL
Square Tapered Steel Poles	30	GPSTH30	GPSTH30GAL
Square Tapered Steel Poles	35	GPSTH35	GPSTH35GAL
Square Tapered Steel Poles	39	GPSTH39	GPSTH39GAL
Square Steel Poles	14	GPSSH14	GPSSH14GAL
Square Steel Poles	17	GPSSH17	GPSSH17GAL
Square Steel Poles	20	GPSSH20	GPSSH20GAL
Square Steel Poles	25	GPSSH25	GPSSH25GAL
Square Steel Poles	30	GPSSH30	GPSSH30GAL





## REPLACEMENT ITEMS FOR APPLETON LIGHTING POLES

Description	Catalog Number
Replacement Bullhorn Bracket Cap	CAP278RD
Replacement Handhole Cover - 3X5 - Bronze	HH3X5ASSYDB
Replacement Handhole Cover - 3X5 - Galvanized	HH3X5ASSYGV
Replacement Handhole Cover - 4X6 - Bronze	HH4X6ASSYDB
Replacement Handhole Cover - 4X6 - Galvanized	HH4X6ASSYGV

Lighting Pole Catalog Number	Replacement Handhole Cover Catalog Number
GPRTH20	HH3X5ASSYDB
GPRTH25	HH3X5ASSYDB
GPRTH30	HH4X6ASSYDB
GPRTH35	HH4X6ASSYDB
GPRTH39	HH4X6ASSYDB
GPRTH20GAL	HH3X5ASSYGV
GPRTH25GAL	HH3X5ASSYGV
GPRTH30GAL	HH4X6ASSYGV
GPRTH35GAL	HH4X6ASSYGV
GPRTH39GAL	HH4X6ASSYGV
GPHSH20	HH3X5ASSYDB
GPHSH24	HH3X5ASSYDB
GPHSH30	HH3X5ASSYDB
GPHSH35	HH3X5ASSYDB
GPHSH20GAL	HH3X5ASSYGV
GPHSH24GAL	HH3X5ASSYGV
GPHSH30GAL	HH3X5ASSYGV
GPHSH35GAL	HH3X5ASSYGV
GPSTH20	HH3X5ASSYDB
GPSTH25	HH4X6ASSYDB
GPSTH30	HH4X6ASSYDB
GPSTH35	HH4X6ASSYDB
GPSTH39	HH4X6ASSYDB
GPSTH20GAL	HH3X5ASSYGV





# APPLETON™ LIGHTING POLES, MOUNTING BRACKETS AND ACCESSORIES

Lighting Pole Catalog Number	Replacement Handhole Cover Catalog Number
GPSTH25GAL	HH4X6ASSYGV
GPSTH30GAL	HH4X6ASSYGV
GPSTH35GAL	HH4X6ASSYGV
GPSTH39GAL	HH4X6ASSYGV
GPSSH14	HH3X5ASSYDB
GPSSH17	HH3X5ASSYDB
GPSSH20	HH3X5ASSYDB
GPSSH25	HH3X5ASSYDB
GPSSH30	HH3X5ASSYDB
GPSSH14GAL	HH3X5ASSYGV
GPSSH17GAL	HH3X5ASSYGV
GPSSH20GAL	HH3X5ASSYGV
GPSSH25GAL	HH3X5ASSYGV
GPSSH30GAL	HH3X5ASSYGV



