# **Lighting solutions**

# Internal square steel slipfitter brackets (square steel poles only)

### STEEL POLETOP MOUNT BRACKETS (ISBD/ISBT)

ISBD/ISBT (ISBD—Direct Mount and ISBT—Tenon Mount) Internal square slipfitter brackets are designed for floodlights with tenons or area luminaires with arms. Brackets slip into a 4", 5" or 6" square pole top. Brackets provided with stainless steel hardware and readily adapts to Cooper Lighting Solutions poles utilizing the M4 drill pattern without any modification. 4" brackets supplied with removable end caps for access to wire way.

FIG. 1 ISBD-4-2L, ISBD-5-2L or ISBD-6-2L Two Arm Mountings

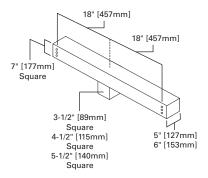


FIG. 3 ISBT-4-2L, ISBT-5-2L or ISBT-6-2L Two Tenon Mountings

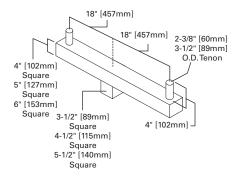


FIG. 5 ISBT-4-4Q, ISBT-5-4Q or ISBT-6-4Q

Four Tenon Mountings

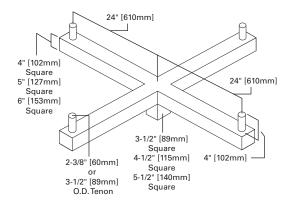


FIG. 2 ISBD-4-3L, ISBD-5-3L or ISBD-6-3L Three Arm Mountings

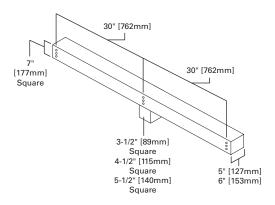
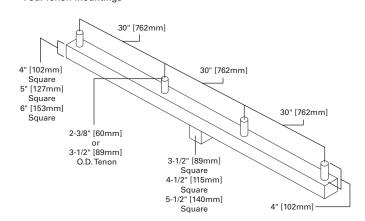


FIG. 4 ISBT-4-3L, ISBT-5-3L or ISBT-6-3L Three Tenon Mountings

Square 4-1/2" [115mm]

5-1/2" [140mm] Square [102mm]

FIG. 6 ISBT-4-4L, ISBT-5-4L or ISBT-6-4L Four Tenon Mountings





# **Lighting solutions**

Internal square steel slipfitter brackets (square steel poles only)

### ORDERING INFORMATION

Product Family	Pole Dimension (Inches)	Mounting Configuration	Tenon Size / Drill Pattern (Inches)	Color
ISBD=Internal Square Slipfitter/Direct Mount <sup>1</sup> ISBT=Internal Square Slipfitter/Tenon Mount	4=4" Square Pole 5=5" Square Pole 6=6" Square Pole	2L=2 In-Line 3L=3 In-Line 4L=4 In-Line 4Q=4 at 90°	2=2-3/8" O.D.Tenon 3=3-1/2" O.D.Tenon M=Type M Drilling	BK=Black AP=Grey BZ=Bronze WH=White DP=Dark Platinum GM=Graphite Metallic

NOTES: 1 Only available in 2L and 3L configurations.

### **TENON MOUNT**

Catalog Number	Figure	Pole Dimension (Inches)	Mounting Configura- tion	Tenon Size / Drill Pattern (Inches)	EPA	Net Weight (Pounds)
ISBT-4-2L-2-XX	3	4"	2 In-Line	2-3/8" O.D.	1.33	39
ISBT-5-2L-2-XX	3	5"	2 In-Line	2-3/8" O.D.	1.67	48
ISBT-6-2L-2-XX	3	6"	2 In-Line	2-3/8" O.D.	2.00	60
ISBT-4-3L-2-XX	4	4"	3 In-Line	2-3/8" O.D.	2.13	60
ISBT-5-3L-2-XX	4	5"	3 In-Line	2-3/8" O.D.	2.67	77
ISBT-6-3L-2-XX	4	6"	3 In-Line	2-3/8" O.D.	3.20	93
ISBT-4-4L-2-XX	6	4"	4 In-Line	2-3/8" O.D.	3.12	87
ISBT-5-4L-2-XX	6	5"	4 In-Line	2-3/8" O.D.	3.92	110
ISBT-6-4L-2-XX	6	6"	4 In-Line	2-3/8" O.D.	4.70	133
ISBT-4-4Q-2-XX	5	4"	4 at 90°	2-3/8" O.D.	1.73	98
ISBT-5-4Q-2-XX	5	5"	4 at 90°	2-3/8" O.D.	2.17	123
ISBT-6-4Q-2-XX	5	6"	4 at 90°	2-3/8" O.D.	2.60	149
ISBT-4-2L-3-XX	3	4"	2 In-Line	3-1/2" O.D.	1.33	39
ISBT-5-2L-3-XX	3	5"	2 In-Line	3-1/2" O.D.	1.67	50
ISBT-6-2L-3-XX	3	6"	2 In-Line	3-1/2" O.D.	2.00	60
ISBT-4-3L-3-XX	4	4"	3 In-Line	3-1/2" O.D.	2.13	60
ISBT-5-3L-3-XX	4	5"	3 In-Line	3-1/2" O.D.	2.67	77
ISBT-6-3L-3-XX	4	6"	3 In-Line	3-1/2" O.D.	3.20	93
ISBT-4-4L-3-XX	6	4"	4 In-Line	3-1/2" O.D.	3.13	87
ISBT-5-4L-3-XX	6	5"	4 In-Line	3-1/2" O.D.	3.92	110
ISBT-6-4L-3-XX	6	6"	4 In-Line	3-1/2" O.D.	4.70	133
ISBT-4-4Q-3-XX	5	4"	4 at 90°	3-1/2" O.D.	1.73	98
ISBT-5-4Q-3-XX	5	5"	4 at 90°	3-1/2" O.D.	2.17	123
ISBT-6-4Q-3-XX	5	6"	4 at 90°	3-1/2" O.D.	2.60	148

## **DIRECT MOUNT**

Catalog Number	Figure	Pole Dimension (Inches)	Mounting Configuration	Drill Pattern	EPA	Net Weight (Pounds)
ISBD-4-2L-M-XX	1	4"	2 In-Line	М	1.98	50
ISBD-5-2L-M-XX	1	5"	2 In-Line	M	1.98	52
ISBD-6-2L-M-XX	1	6"	2 In-Line	M	1.98	70
ISBD-4-3L-M-XX	2	4"	3 In-Line	M	3.72	87
ISBD-5-3L-M-XX	2	5"	3 In-Line	M	3.72	89
ISBD-6-3L-M-XX	2	6"	3 In-Line	M	3.72	95

WARNING: Customer is responsible for engineering analysis to confirm pole and fixture compatibility for all applications. Refer to pole white paper WP513001EN for additional support information. Before installing, make sure proper anchor bolts and templates are obtained. The use of unauthorized accessories such as banners, signs, cameras or pennants for which the pole was not designed voids the pole warranty and may result in pole failure causing serious injury or property damage. Information regarding total loading capacity can be supplied upon request. The pole warranty is void unless poles are used and installed as a complete pole and luminaire combination. This warranty specificallure as the result of a third party act or omission, misuse, unanticipated uses, fatigue failure or similar phenomena resulting from induced vibration, harmonic oscillation or resonance associated with movement of air currents around the product.

Specifications and dimensions subject to change without notice. Consult your lighting representative at Cooper Lighting Solutions or visit www.cooperlighting.com for available options, accessories and



notice.