





“10 years of
continuous
improvement”

The Swivelpole™ was developed by engineers who recognized the need for a better approach to industrial lighting installation and maintenance. After 10 years of continuous improvement, the Swivelpole™ now provides a complete light mounting solution for all types of industries.



Swivelpole™ Product Overview

STANDARD MATERIAL & FINISH

- Structural Steel
- Hot-dip Galvanized (HG)

OPTIONAL MATERIAL & FINISH

- Stainless Steel (SS) grade 316 for superior corrosion resistance in marine or high corrosive environments
- Aluminum (AL) applicable for marine and corrosive environments
- Other commercially available finishes e.g. powder coating can be supplied to suit specific applications and specifications

MANUFACTURING STANDARDS

Steel	G40.20-04/G40.21-04 (R2009)
Welding	W59-03 (R2008)
Galvanizing	CAN/CSA-G164

CERTIFICATION & CLASSIFICATION

- CSA certified to Canadian standards certificate 1703065
- Wind and ice loads 194mph (2" ice)
145mph (2" ice) for stanchion mounted models S1 & S3
The wind and ice loads have been specified by Canadian standards but local meteorological data should be considered.
- Recommended maximum fixture weight 44lbs
- Mounting brackets and U-bolts have been assessed for strength under the same wind and ice loads as per the Swivelpole™ certification (always ensure guardrail is suitable for application)

QUALITY ASSURANCE

All Swivelpole™ products are manufactured and/or assembled to comply with a prescribed QMS based on ISO 9001 world standards. (accreditation in progress)

TRADE CUSTOMS

- When materials are ordered without the finish being specified, it will be understood that the standard finish is hot-dip galvanized (HG)
- All prices are exclusive of tax
- All prices are subject to change without further notice
- All prices are quoted F.O.B. Edmonton, AB warehouse and do not include freight

SERVICE

From application review to product recommendation, our network of sales and support staff are committed to assisting you every step of the way.

Swivelpole™ Canada

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Toll-free 1 877 434 1802
Fax 780 432 4516
Email info@swivelpole.ca
Web www.swivelpole.ca

PATENT

The Swivelpole™ is manufactured in Canada under Canadian patent number 2386061. All rights reserved.

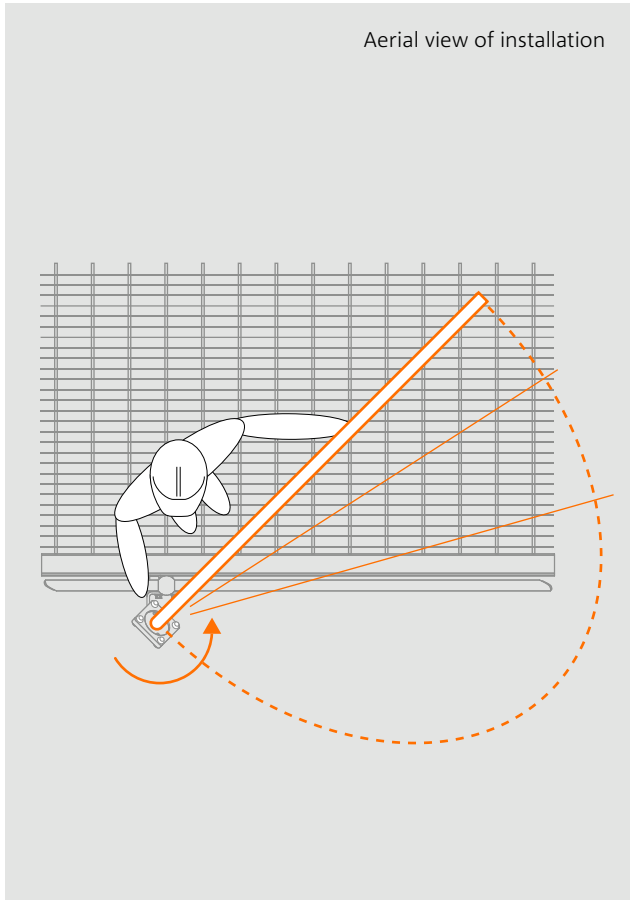
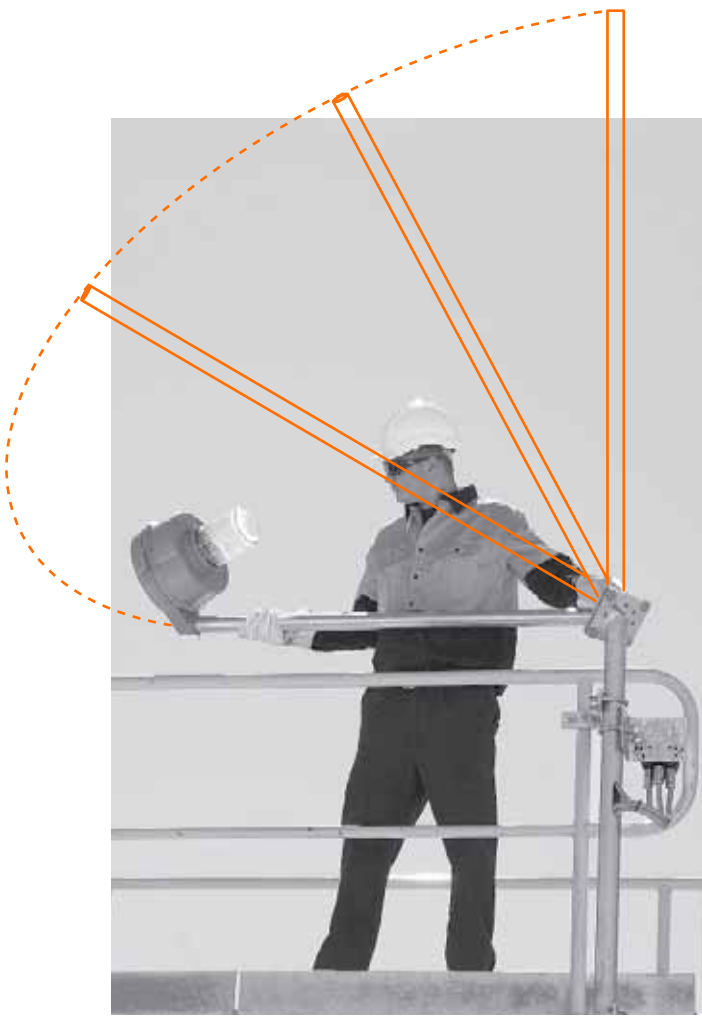
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WARRANTIES*

1. All equipment and goods are warranted by the Seller to be free from defects in material and workmanship for Twelve (12) months from the date of shipment. THIS WARRANTY DOES NOT APPLY TO EQUIPMENT OR GOODS WHICH ARE MISUSED, OR ABUSED, OR DAMAGED FROM INSTALLATION, OR NOT USED IN ACCORDANCE WITH SELLER'S INSTRUCTIONS. NORMAL WEAR OF EQUIPMENT OR GOODS ARE NOT INCLUDED IN THIS WARRANTY. No responsibility will be taken for any modifications, alterations or additions to the standard product design. This includes exceeding recommended maximum weights for any fittings or exceeding the installed height.
2. Equipment or goods not manufactured by the Seller but supplied through the Seller shall carry the warranty of the original manufacturer. THE SELLER'S SOLE LIABILITY UNDER THIS WARRANTY SHALL BE LIMITED TO EITHER REPLACING OR REPAIRING WITHOUT CHARGE, AT ITS FACTORY OR ELSEWHERE AT ITS DISCRETION, ANY EQUIPMENT OR GOODS NOT MEETING THIS WARRANTY, OR AT SELLER'S OPTION, REFUNDING THE PURCHASE PRICE. THE SELLER SHALL IN NO EVENT BE LIABLE FOR ANY OTHER DIRECT OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY KIND UNDER THIS CONTRACT OR OTHERWISE.

* subject to change without notice



Safe and controlled lowering to multiple heights

- Safety pin for securing position
- Stop tab to prevent continuous rotation

Versatile mounting system allows for easy positioning of the swivel joint to avoid obstructions when lowering



Optional raised junction box plate for easy termination and inspection



Safe and easy access to luminaire for inspection and regular maintenance

About the Swivelpole™

The Swivelpole™ is an industry leading product that allows safe and easy access to light fixtures for regular inspection and maintenance. The patented Swivelpole™ allows one-person controlled lowering of the light fixture to multiple heights achieving a safe and comfortable working position.

The Swivelpole™ saves time and money by eliminating the need for ladders, access rental equipment and work permits. Existing non lowering light poles are easily retrofitted using the Swivelpole™ R series.



Applications

- Suitable for hazardous and non-hazardous environments
- Suitable for corrosive and wet locations

Life cycle benefits

- Simple all-in-one procurement
- Saves on installation and termination
- Saves on labor, access rental equipment, work permits and job safety analysis
- Reduces ongoing maintenance costs
- Reduces ongoing mandatory inspection costs in hazardous areas
- Prevents down time incidents

Simple one-person operation that promotes safe working practices by eliminating working at heights.

Swivelpole™ model range by installation type

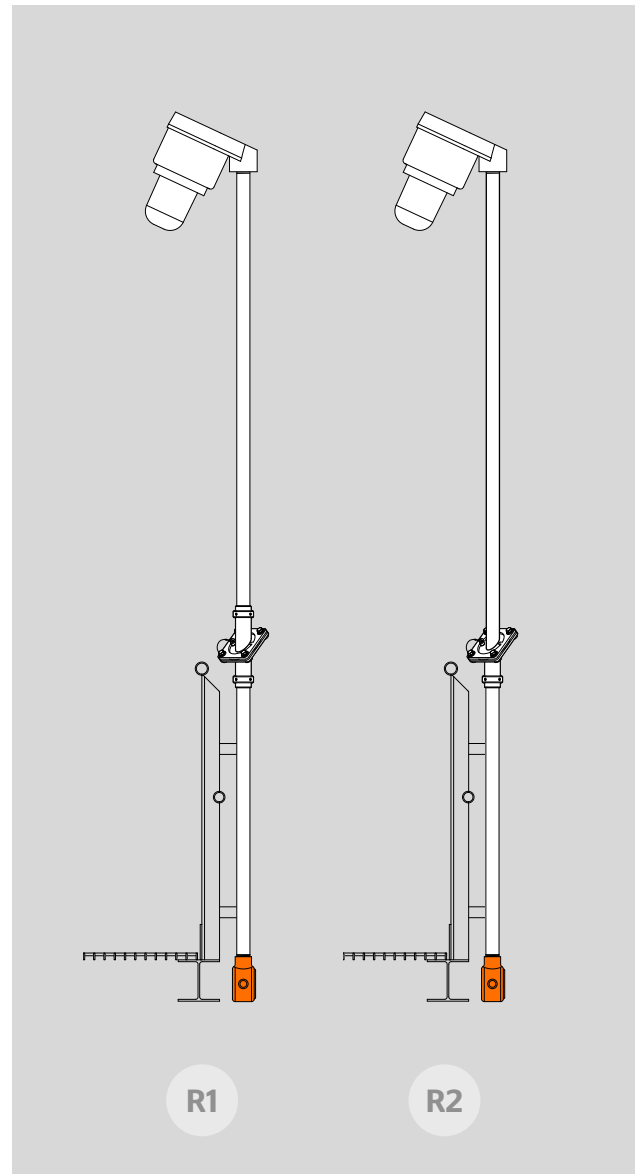
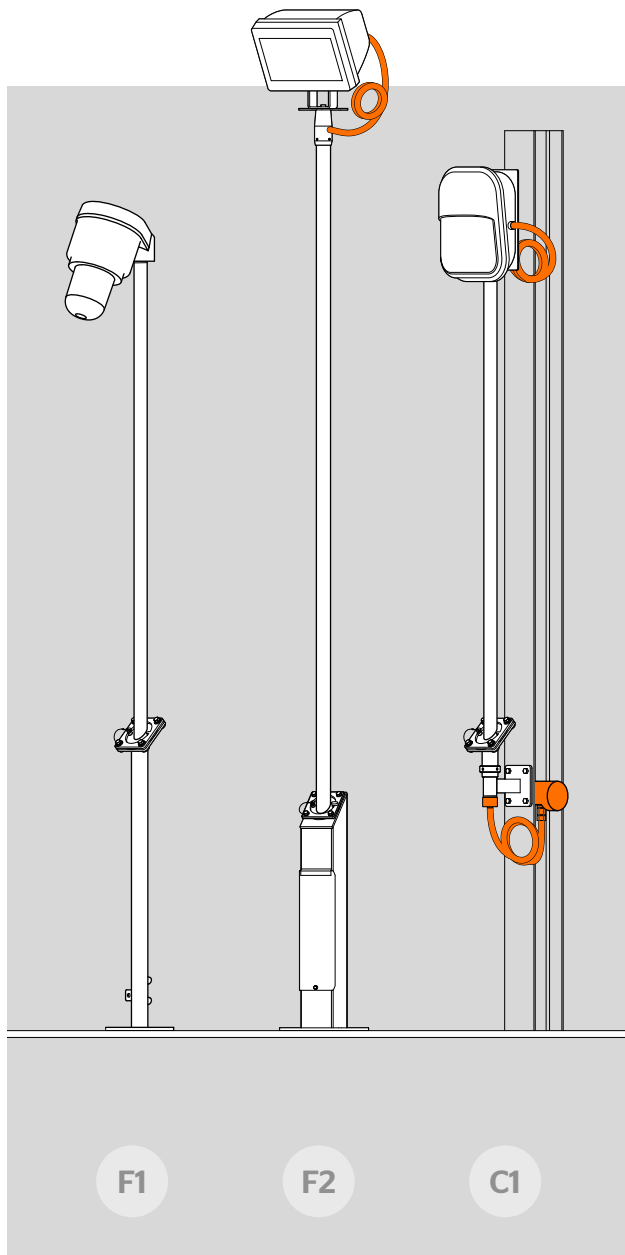
Floor & Column Mounted

Suitable for CEC or IEC wiring methods

Retrofitted

Suitable for CEC* or IEC wiring methods

* R1 model not for use in hazardous areas with closed wiring methods.



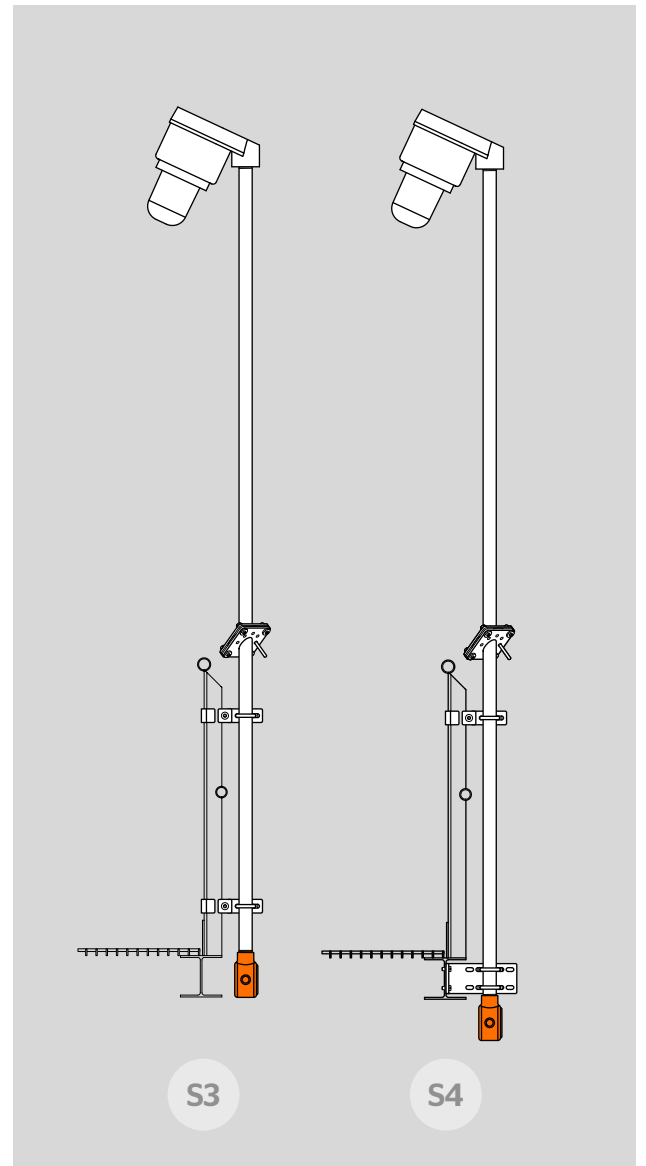
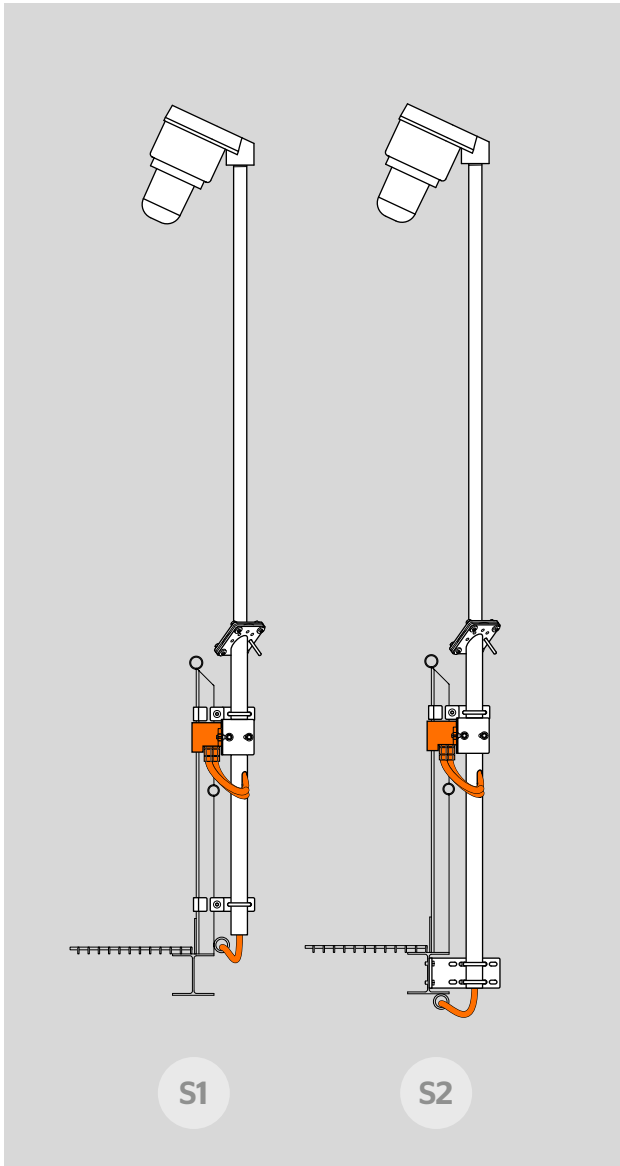
Stanchion Mounted

Suitable for IEC wiring methods

Suitable for CEC wiring methods

Examples show typical IEC wiring methods.

Examples show typical CEC Class 1 Division 2 wiring methods.



Swivelpole™ S1 Attachments

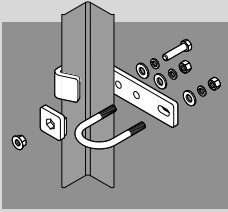
Applications

- Suitable for mounting the Swivelpole™ onto guardrail stanchions and incline stanchions such as on conveyors

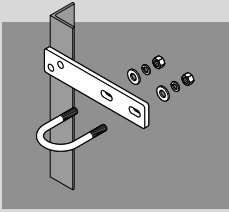
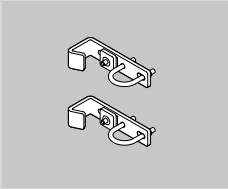
Features & Benefits

- Versatile design allows for easy positioning of the swivel joint to avoid obstructions when lowering
- Bolt-on (weldless) brackets do not require hot work permit
- Adjustable and removable for repositioning
- Strength-tested mounting system
- 1/2" (M12) U-bolts are grade 5.8
- U-bolts are furnished complete with nuts and washers

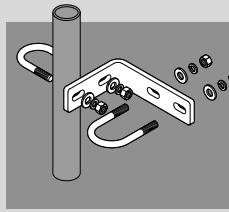
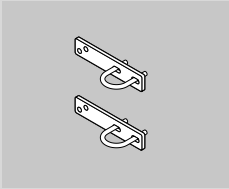
MOUNTING BRACKETS ORDERING INFORMATION



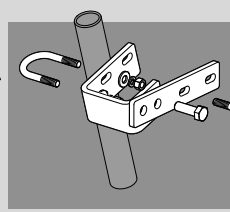
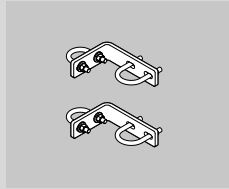
Clamp to stanchion (2 1/2")
MBK6-6-50



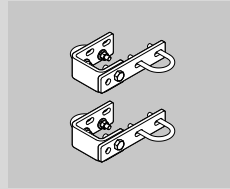
Bolt/Weld to stanchion
MBK1-1-50



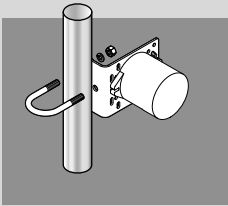
U-bolt to stanchion
MBK2-2-50



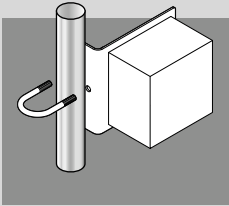
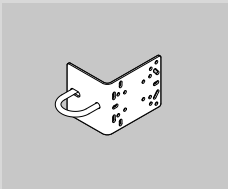
U-bolt to incline stanchion
MBK8-8-50



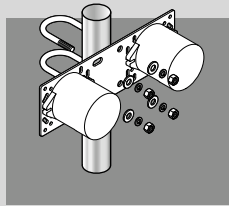
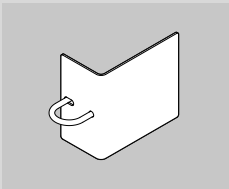
JUNCTION BOX PLATES ORDERING INFORMATION



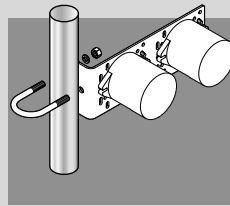
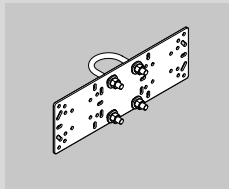
Single 'JB' plate
JBPK1101



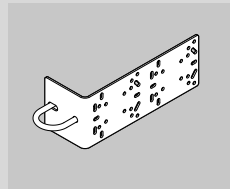
Single 'JB' plate
JBPK1100



Twin 'JB' plate
JBPK1201



Twin 'JB' plate
JBPK1301



LUMINAIRE MOUNTS Refer to page 20

Swivelpole™ S1

Stanchion Mounted

Applications

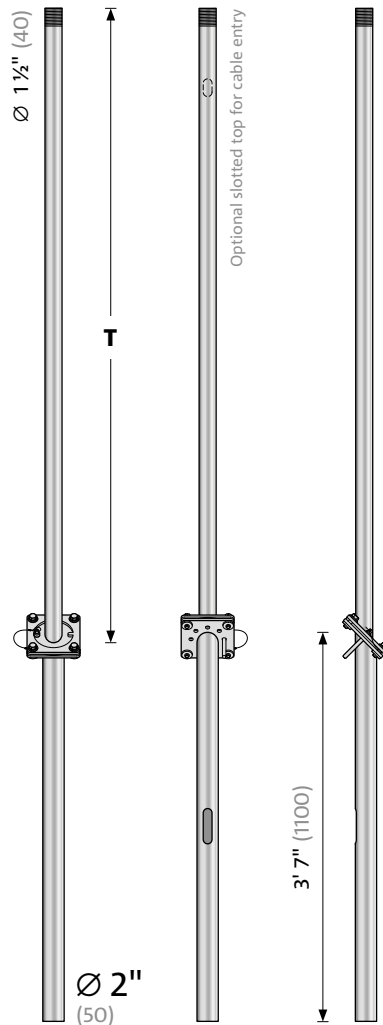
- Ideal for industrial walkways, platforms, stairways, spiral stairways, roof tops

Features & Benefits

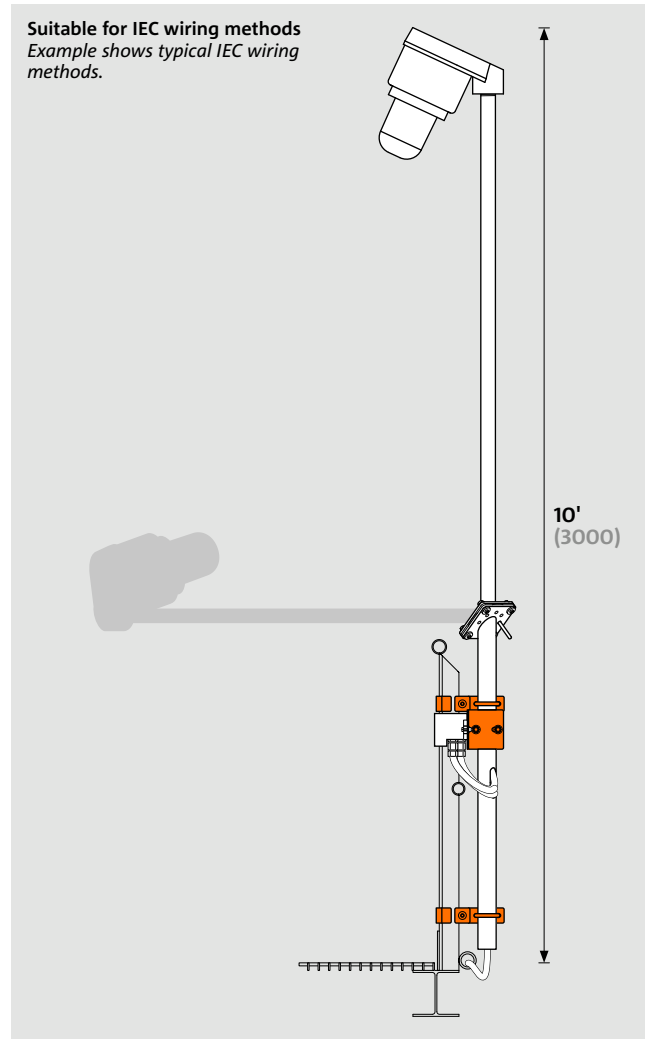
- 2" (50) base section for added strength
- Slotted base section for raised junction box allowing safe and easy installation and termination
- Designed for installation in accordance with IEC standards

Standard Installed Lengths

- 8' (2400)
- 10' (3000)



Suitable for IEC wiring methods
Example shows typical IEC wiring methods.



Ordering Information

Installed Length	Base Section			Top Section			Product Code
	Diameter	Length	End Finish	Diameter	Length 'T'	End Finish	
8' (2400)	2" (50)	3' 7" (1100)	Plain	1 1/2" (40)	3' 11" (1200)	Plain	S1-2400-P
8' (2400)	2" (50)	3' 7" (1100)	Plain	1 1/2" (40)	3' 11" (1200)	Threaded	S1-2400-T
10' (3000)	2" (50)	3' 7" (1100)	Plain	1 1/2" (40)	5' 11" (1800)	Plain	S1-3000-P
10' (3000)	2" (50)	3' 7" (1100)	Plain	1 1/2" (40)	5' 11" (1800)	Threaded	S1-3000-T

All dimensions are imperial/metric (nominal) and may differ from published table

Swivelpole™ S2 Attachments

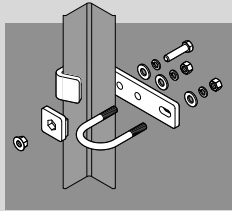
Applications

- Suitable for mounting the Swivelpole™ onto guardrail stanchions and structures

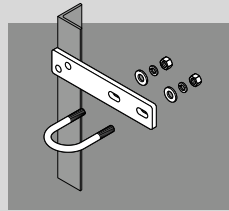
Features & Benefits

- Versatile design allows for easy positioning of the swivel joint to avoid obstructions when lowering
- Bolt-on (weldless) brackets do not require hot work permit
- Adjustable and removable for repositioning
- Strength-tested mounting system
- 1/2" (M12) U-bolts are grade 5.8
- U-bolts are furnished complete with nuts and washers

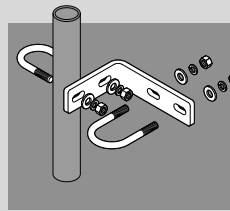
MOUNTING BRACKETS ORDERING INFORMATION



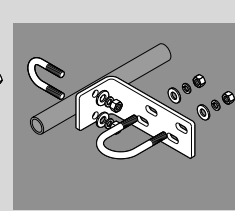
Clamp to stanchion (2 1/2")



Bolt/Weld to stanchion



U-bolt to stanchion



U-bolt to mid-rail

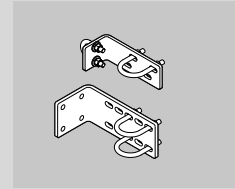
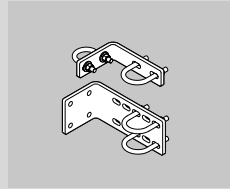
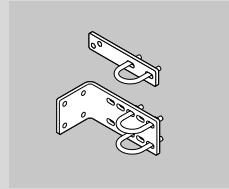
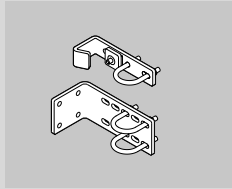
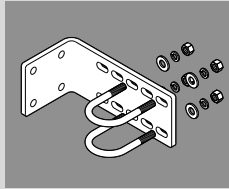
Bolt to Structure

MBK6-5-50

MBK1-5-50

MBK2-5-50

MBK7-5-50



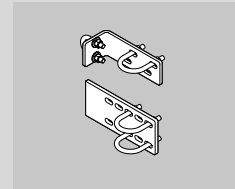
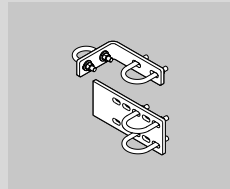
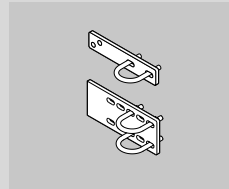
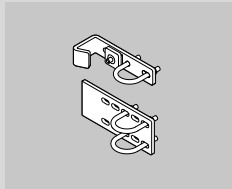
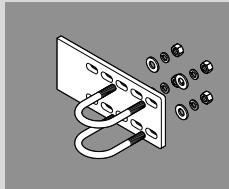
Weld to Structure

MBK6-4-50

MBK1-4-50

MBK2-4-50

MBK7-4-50



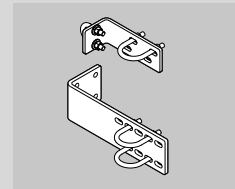
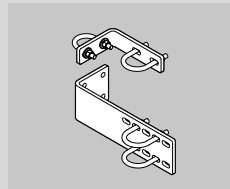
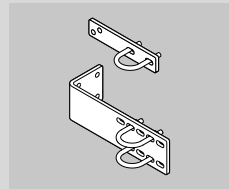
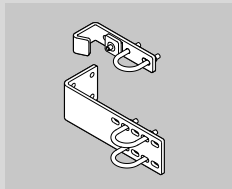
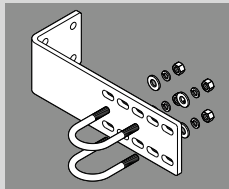
Bolt to Structure

MBK6-5A-50

MBK1-5A-50

MBK2-5A-50

MBK7-5A-50



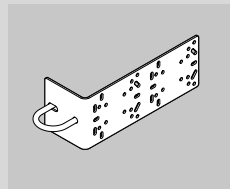
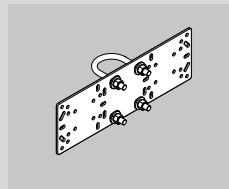
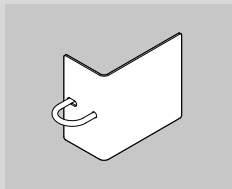
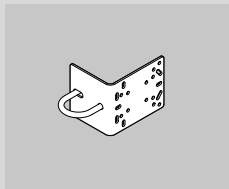
JUNCTION BOX PLATES ORDERING INFORMATION

Single 'JB' plate
JBPK1101

Single 'JB' plate
JBPK1100

Twin 'JB' plate
JBPK1201

Twin 'JB' plate
JBPK1301



LUMINAIRE MOUNTS Refer to page 20

Swivelpole™ S2

Stanchion & Structure Mounted

Applications

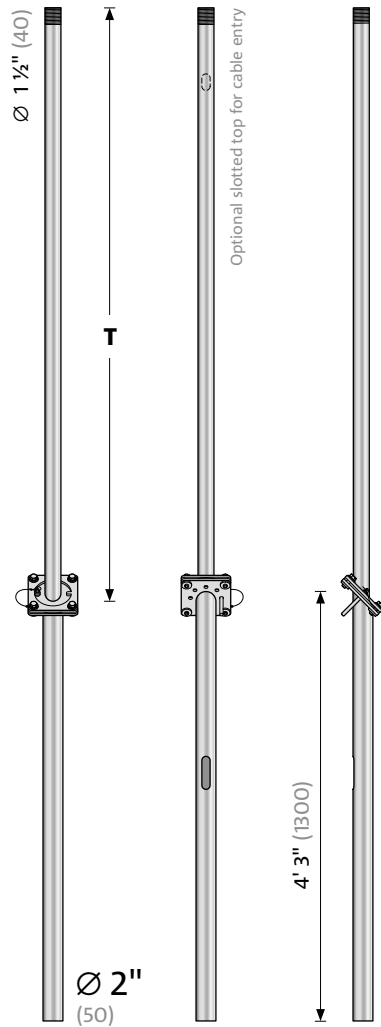
- Ideal for industrial walkways, platforms, stairways, spiral stairways, roof tops
- Ideal for areas subject to vibration, such as conveyor walkways

Features & Benefits

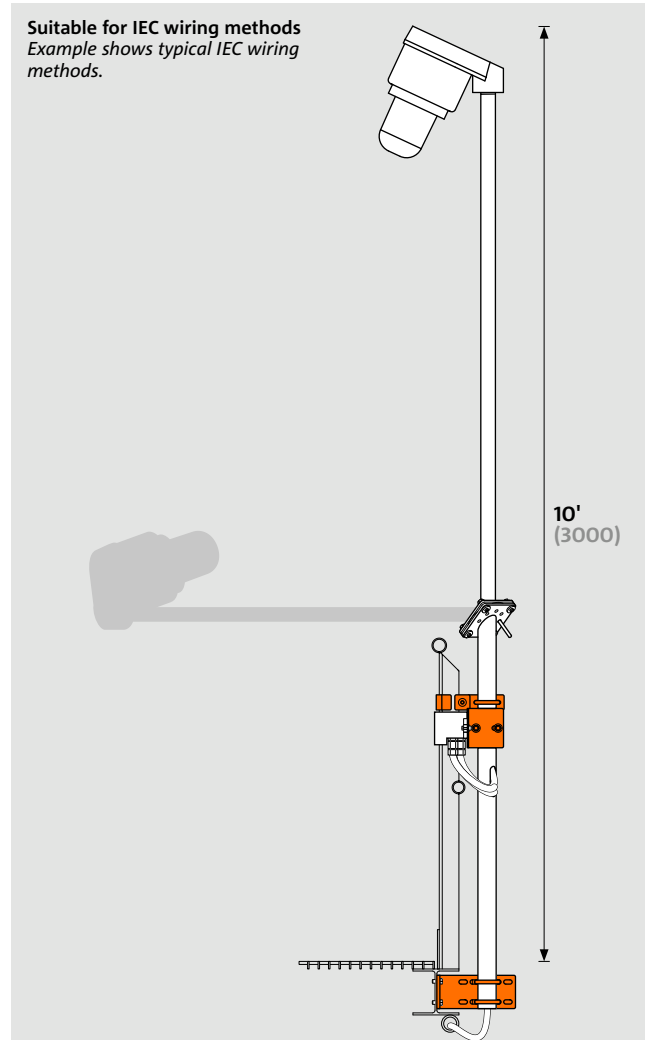
- 2" (50) base section for added strength
- 4' 3" base section for structure mounting resulting in reduced vibration and longer lamp life
- Slotted base section for raised junction box allowing safe and easy installation and termination
- Designed for installation in accordance with IEC standards

Standard Installed Lengths

- 8' (2400)
- 10' (3000)



Suitable for IEC wiring methods
Example shows typical IEC wiring methods.



Ordering Information

Installed Length	Base Section			Top Section			Product Code
	Diameter	Length	End Finish	Diameter	Length 'T'	End Finish	
8' (2400)	2" (50)	4' 3" (1300)	Plain	1 1/2" (40)	3' 11" (1200)	Plain	S2-2400-P
8' (2400)	2" (50)	4' 3" (1300)	Plain	1 1/2" (40)	3' 11" (1200)	Threaded	S2-2400-T
10' (3000)	2" (50)	4' 3" (1300)	Plain	1 1/2" (40)	5' 11" (1800)	Plain	S2-3000-P
10' (3000)	2" (50)	4' 3" (1300)	Plain	1 1/2" (40)	5' 11" (1800)	Threaded	S2-3000-T

All dimensions are imperial/metric (nominal) and may differ from published table

Swivelpole™ S3 Attachments

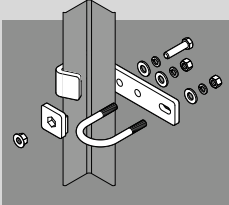
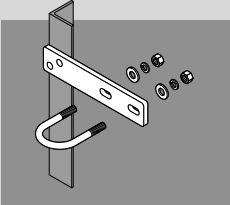
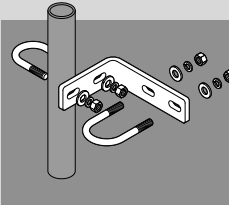
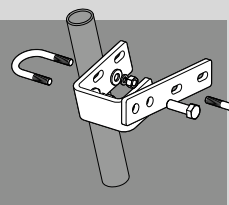
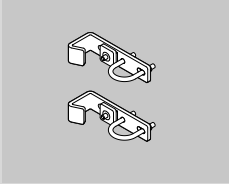
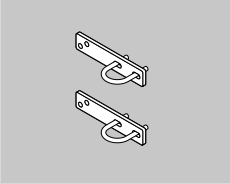
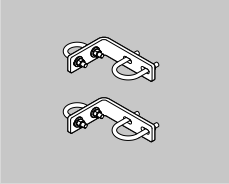
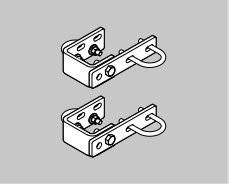
Applications

- Suitable for mounting the Swivelpole™ onto guardrail stanchions and incline stanchions such as on conveyors

Features & Benefits

- Versatile design allows for easy positioning of the swivel joint to avoid obstructions when lowering
- Bolt-on (weldless) brackets do not require hot work permit
- Adjustable and removable for repositioning
- Strength-tested mounting system
- 1/2" (M12) U-bolts are grade 5.8
- U-bolts are furnished complete with nuts and washers

MOUNTING BRACKETS ORDERING INFORMATION

			
Clamp to stanchion (2 1/2") MBK6-6-40	Bolt/Weld to stanchion MBK1-1-40	U-bolt to stanchion MBK2-2-40	U-bolt to incline stanchion MBK8-8-40
			

Swivelpole™ S3

Stanchion Mounted

Applications

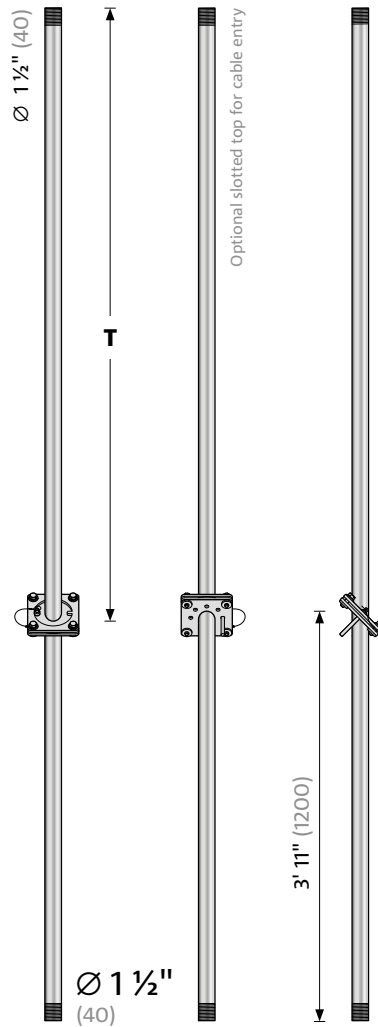
- Ideal for industrial walkways, platforms, stairways, spiral stairways, roof tops

Features & Benefits

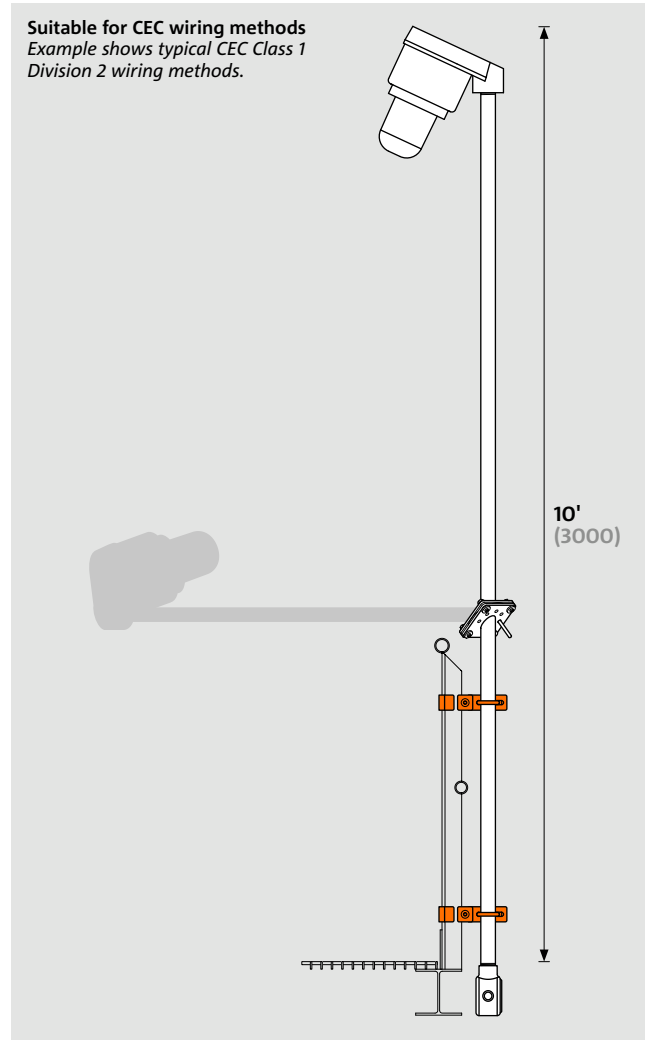
- 1 ½" threaded ends for fully enclosed wiring methods
- Designed for installation in accordance with CEC standards

Standard Installed Lengths

- 8' (2400)
- 10' (3000)



Suitable for CEC wiring methods
 Example shows typical CEC Class 1
 Division 2 wiring methods.



Ordering Information

Installed Length	Base Section			Top Section			Product Code
	Diameter	Length	End Finish	Diameter	Length 'T'	End Finish	
8' (2400)	1 ½" (40)	3' 11" (1200)	Threaded	1 ½" (40)	3' 11" (1200)	Threaded	S3-2400-T
10' (3000)	1 ½" (40)	3' 11" (1200)	Threaded	1 ½" (40)	5' 11" (1800)	Threaded	S3-3000-T

All dimensions are imperial/metric (nominal) and may differ from published table

Swivelpole™ S4 Attachments

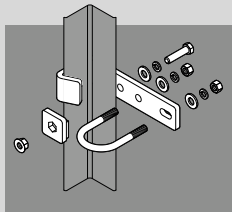
Applications

- Suitable for mounting the Swivelpole™ onto guardrail stanchions and structures

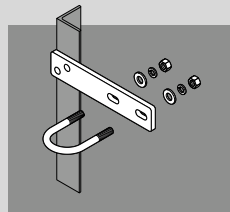
Features & Benefits

- Versatile design allows for easy positioning of the swivel joint to avoid obstructions when lowering
- Bolt-on (weldless) brackets do not require hot work permit
- Adjustable and removable for repositioning
- Strength-tested mounting system
- 1/2" (M12) U-bolts are grade 5.8
- U-bolts are furnished complete with nuts and washers

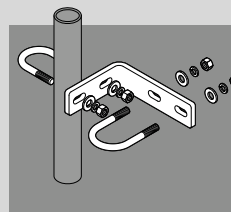
MOUNTING BRACKETS ORDERING INFORMATION



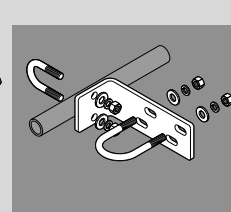
Clamp to stanchion (2 1/2")



Bolt/Weld to stanchion



U-bolt to stanchion



U-bolt to mid-rail

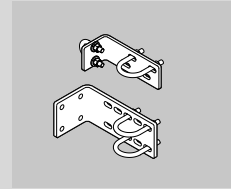
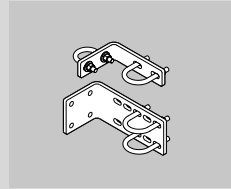
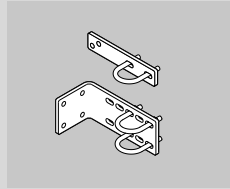
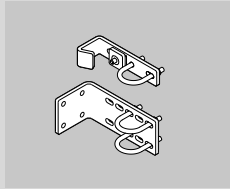
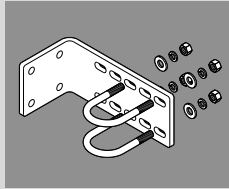
Bolt to Structure

MBK6-5-40

MBK1-5-40

MBK2-5-40

MBK7-5-40



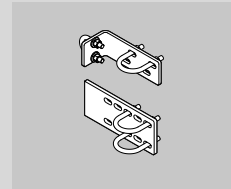
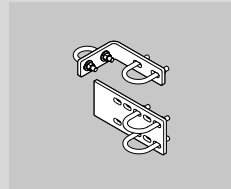
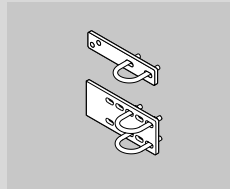
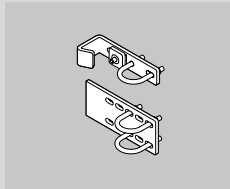
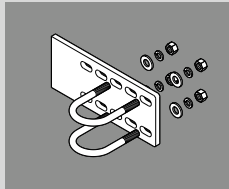
Weld to Structure

MBK6-4-40

MBK1-4-40

MBK2-4-40

MBK7-4-40



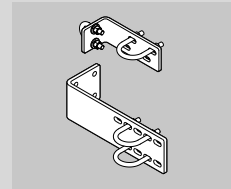
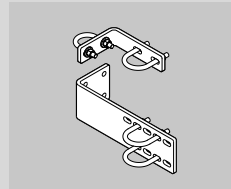
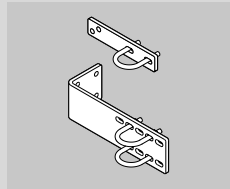
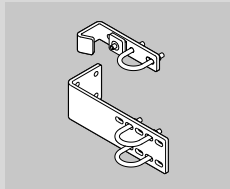
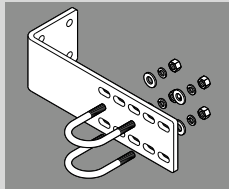
Bolt to Structure

MBK6-5A-40

MBK1-5A-40

MBK2-5A-40

MBK7-5A-40



Swivelpole™ S4

Stanchion & Structure Mounted

Applications

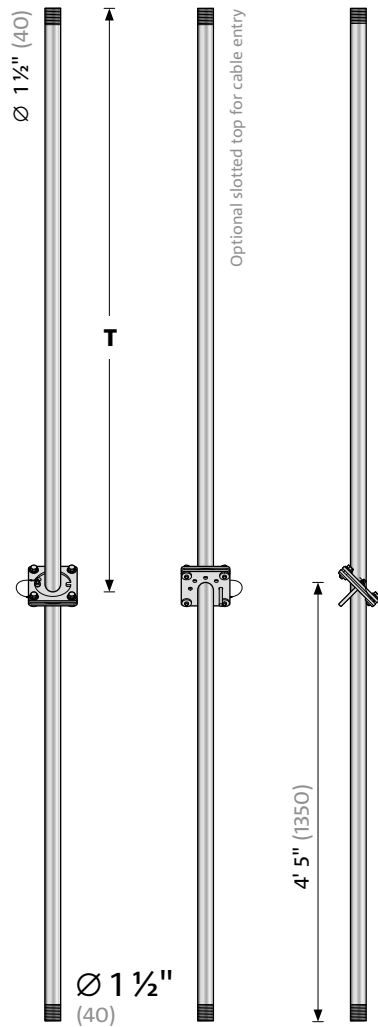
- Ideal for industrial walkways, platforms, stairways, spiral stairways, roof tops

Features & Benefits

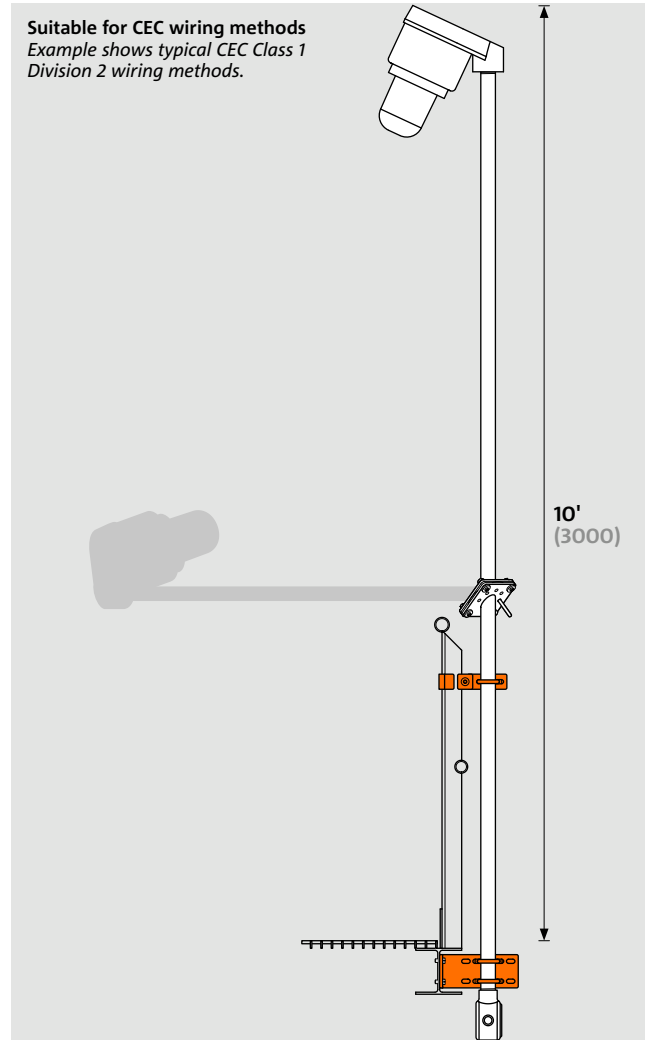
- 1 ½" threaded ends for fully enclosed wiring methods
- 4' 5" base section for structure mounting resulting in reduced vibration and longer lamp life
- Designed for installation in accordance with CEC standards

Standard Installed Lengths

- 8' (2400)
- 10' (3000)



Suitable for CEC wiring methods
Example shows typical CEC Class 1
Division 2 wiring methods.



Ordering Information

Installed Length	Base Section			Top Section			Product Code
	Diameter	Length	End Finish	Diameter	Length 'T'	End Finish	
8' (2400)	1 ½" (40)	4' 5" (1350)	Threaded	1 ½" (40)	3' 11" (1200)	Threaded	S4-2400-T
10' (3000)	1 ½" (40)	4' 5" (1350)	Threaded	1 ½" (40)	5' 11" (1800)	Threaded	S4-3000-T

All dimensions are imperial/metric (nominal) and may differ from published table

Swivelpole™ F1

Floor Mounted

Applications

- Ideal for area lighting on industrial platforms, cooling towers, switch yards, roof tops, decks, lay down areas

Features & Benefits

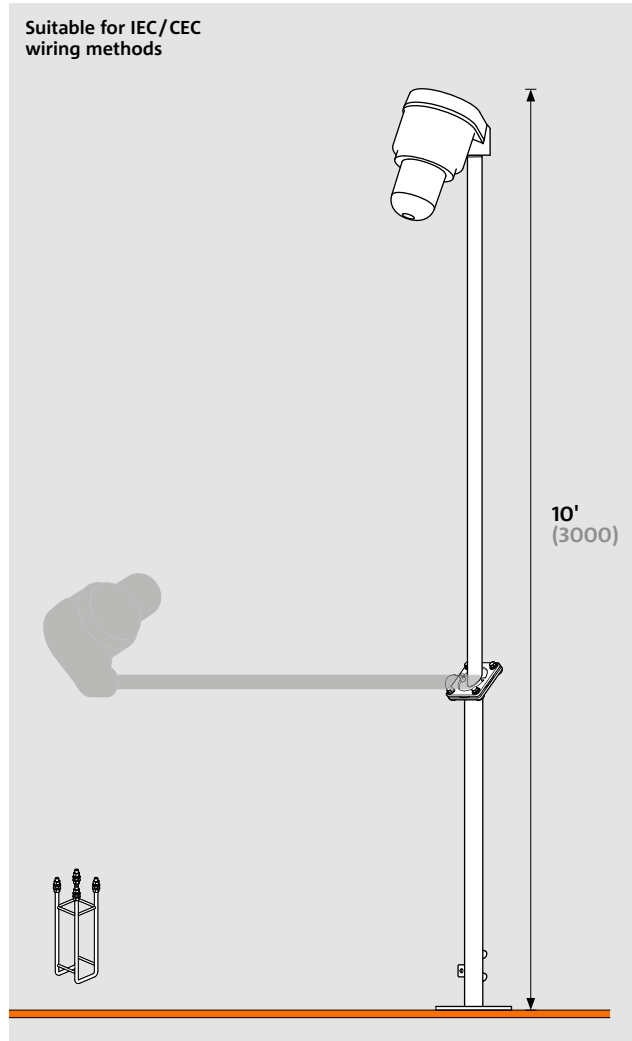
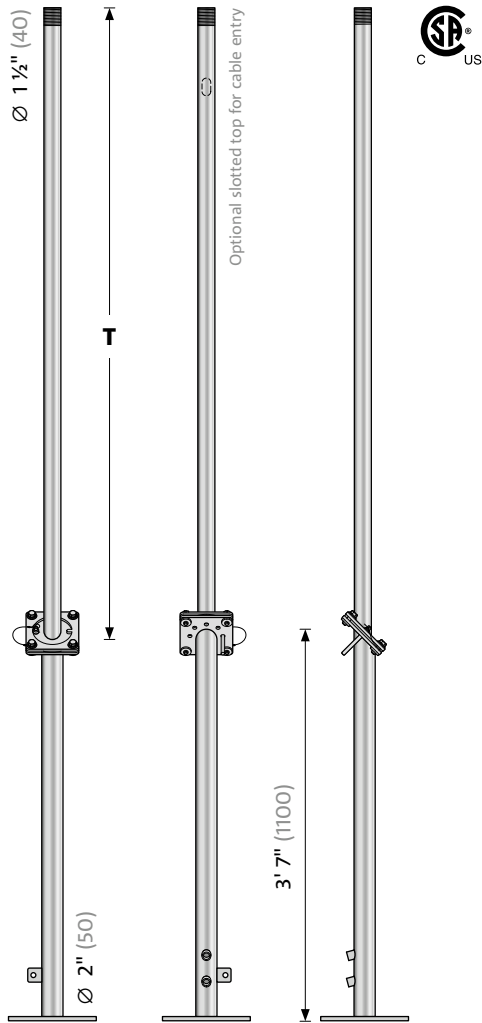
- Freestanding
- Versatile mounting plate allows for easy positioning of the swivel joint to avoid obstructions when lowering
- 2 x 1" cable entries
- Ground tab

Optional Attachments

- Cage bolt
- Luminaire mounts

Standard Installed Lengths

- 8' (2400)
- 10' (3000)



Ordering Information

Installed Length	Base Section			Top Section			Product Code
	Diameter	Length	End Finish	Diameter	Length 'T'	End Finish	
8' (2400)	2" (50)	3' 7" (1100)	—	1 1/2" (40)	3' 11" (1200)	Plain	F1-2400-P
8' (2400)	2" (50)	3' 7" (1100)	—	1 1/2" (40)	3' 11" (1200)	Threaded	F1-2400-T
10' (3000)	2" (50)	3' 7" (1100)	—	1 1/2" (40)	5' 11" (1800)	Plain	F1-3000-P
10' (3000)	2" (50)	3' 7" (1100)	—	1 1/2" (40)	5' 11" (1800)	Threaded	F1-3000-T

All dimensions are imperial/metric (nominal) and may differ from published table

Swivelpole™ F2

Floor Mounted

Applications

- Ideal for area lighting on industrial platforms, cooling towers, switch yards, roof tops, decks, lay down areas, car parks

Features & Benefits

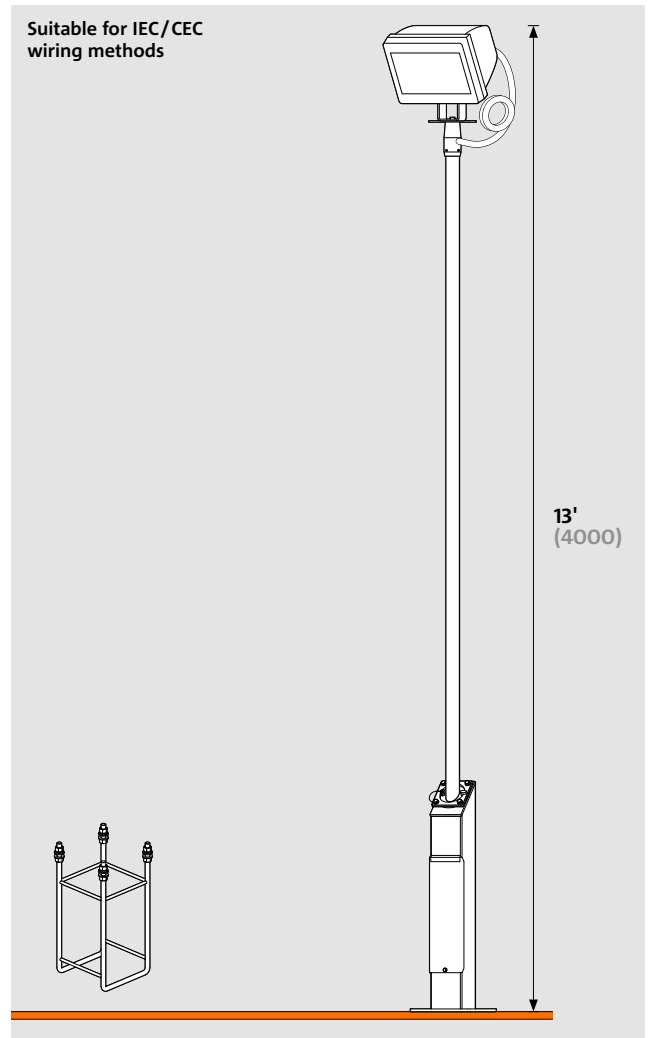
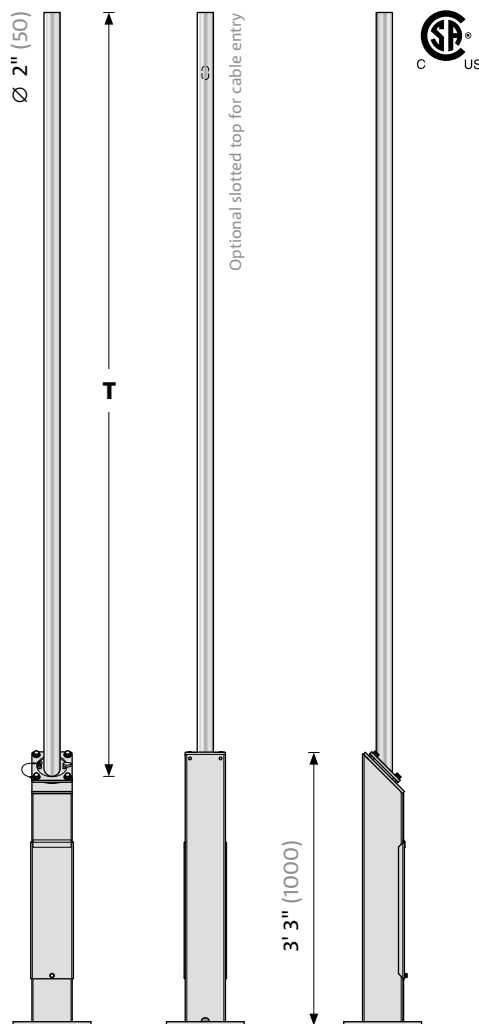
- Freestanding
- Base access panel

Optional Attachments

- Cage bolt
- Security cover
- Luminaire mounts

Standard Installed Lengths

- 13' (4000)



Ordering Information

Installed Length	Base Section			Top Section			Product Code
	Diameter	Length	End Finish	Diameter	Length 'T'	End Finish	
13' (4000)	—	3' 3" (1000)	—	2" (50)	9' 6" (2900)	Plain	F2-4000-P

All dimensions are imperial/metric (nominal) and may differ from published table

Swivelpole™ C1

Column Mounted

Applications

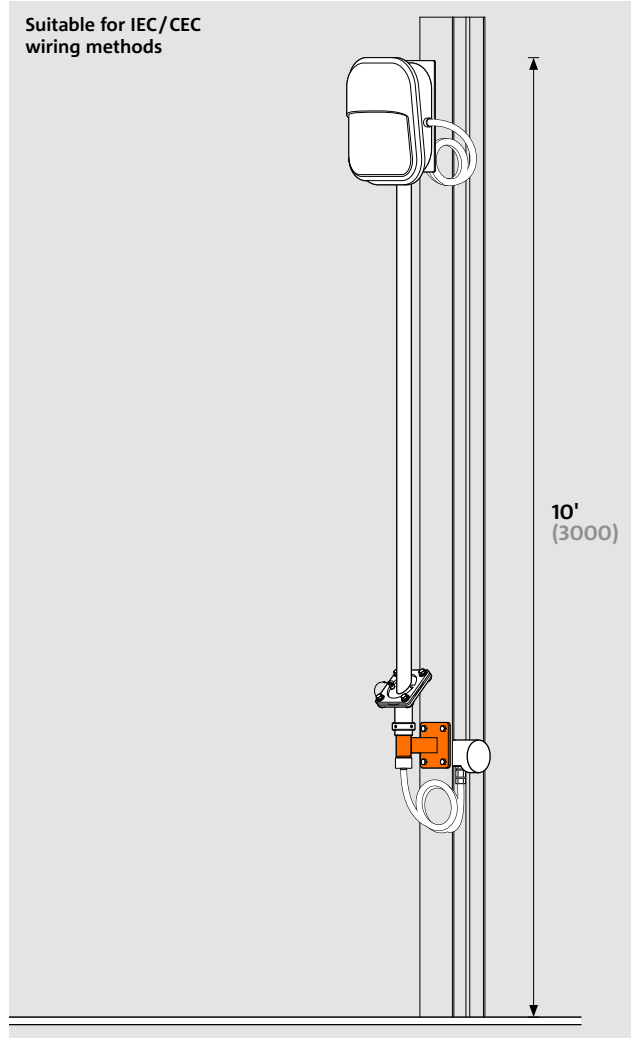
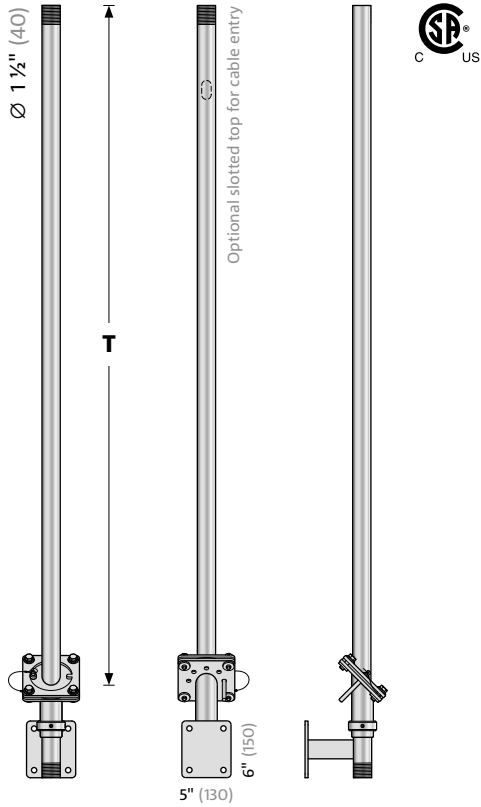
- Ideal for walkways with no guardrail, area lighting, internal structure lighting, sub-station walls

Optional Attachments

- Luminaire mounts

Standard Installed Lengths

- 8' (2400)
- 10' (3000)



Ordering Information

Installed Length	Base Section			Top Section			Product Code
	Diameter	Length	End Finish	Diameter	Length 'T'	End Finish	
8' (2400)	—	—	—	1 ½" (40)	3' 11" (1200)	Plain	C1-2400-P
8' (2400)	—	—	—	1 ½" (40)	3' 11" (1200)	Threaded	C1-2400-T
10' (3000)	—	—	—	1 ½" (40)	5' 11" (1800)	Plain	C1-3000-P
10' (3000)	—	—	—	1 ½" (40)	5' 11" (1800)	Threaded	C1-3000-T

All dimensions are imperial/metric (nominal) and may differ from published table

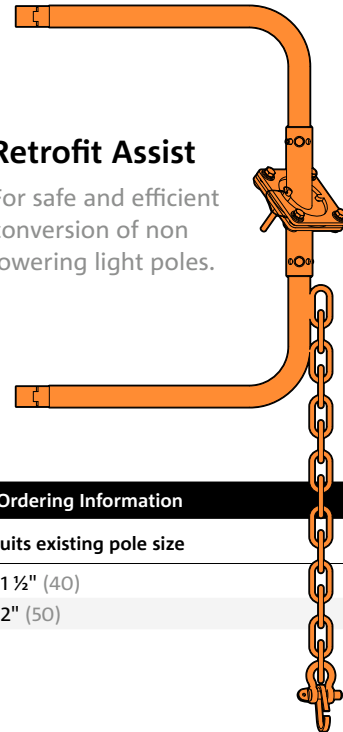


Retrofitting

Apply the Swivelpole™ advantages by retrofitting existing installations.

Retrofit Assist

For safe and efficient conversion of non lowering light poles.



Ordering Information

Suits existing pole size	Product Code
1 ½" (40)	RA40
2" (50)	RA50

Swivelpole™ R1

Reuse existing pole top

Applications

- To convert an existing non lowering light pole to a Swivelpole™

Features & Benefits

- Safe and easy installation without the need for hot work permits
- Self-fastening design allows for easy positioning of the swivel joint to avoid obstructions when lowering

Accessories

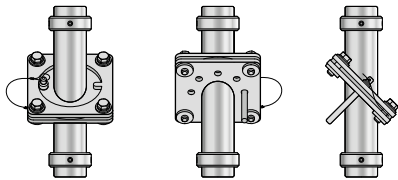
- Retrofit Assist

Standard Installed Lengths

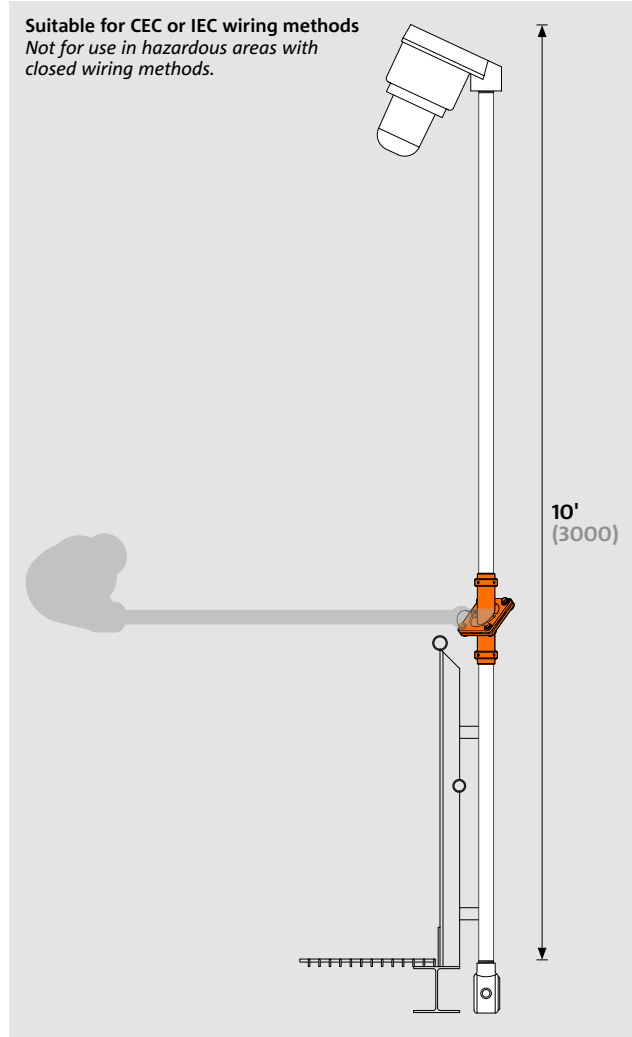
- Maximum 10' (3000)



Suitable for CEC or IEC wiring methods
 Not for use in hazardous areas with closed wiring methods.



Suits existing pole sizes
1 ¼" – 2"



Ordering Information

Installed Length	Base Section Suits existing pole size	Top Section Suits existing pole size	Product Code
10' (3000)	1 ¼" (32)	1 ¼" (32)	R1-32
10' (3000)	1 ½" (40)	1 ½" (40)	R1-40
10' (3000)	2" (50)	2" (50)	R1-50

All dimensions are imperial/metric (nominal) and may differ from published table

Swivelpole™ R2

Renew existing pole top

Applications

- To convert an existing non lowering light pole to a Swivelpole™
- Replace corroded and oversized pole tops
- Increase height of luminaire

Features & Benefits

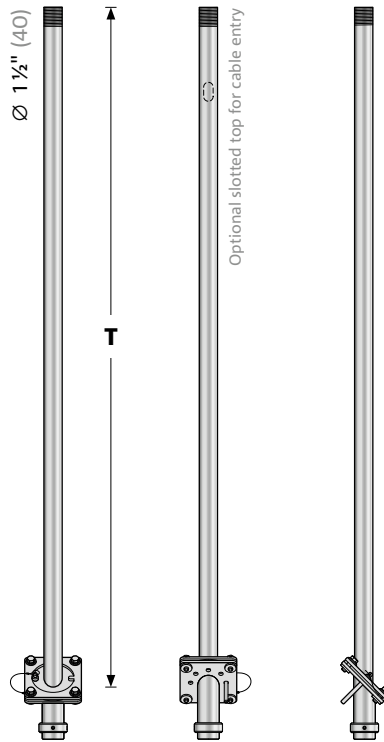
- Safe and easy installation without the need for hot work permits
- Self-fastening design allows for easy positioning of the swivel joint to avoid obstructions when lowering

Optional Attachments/Accessories

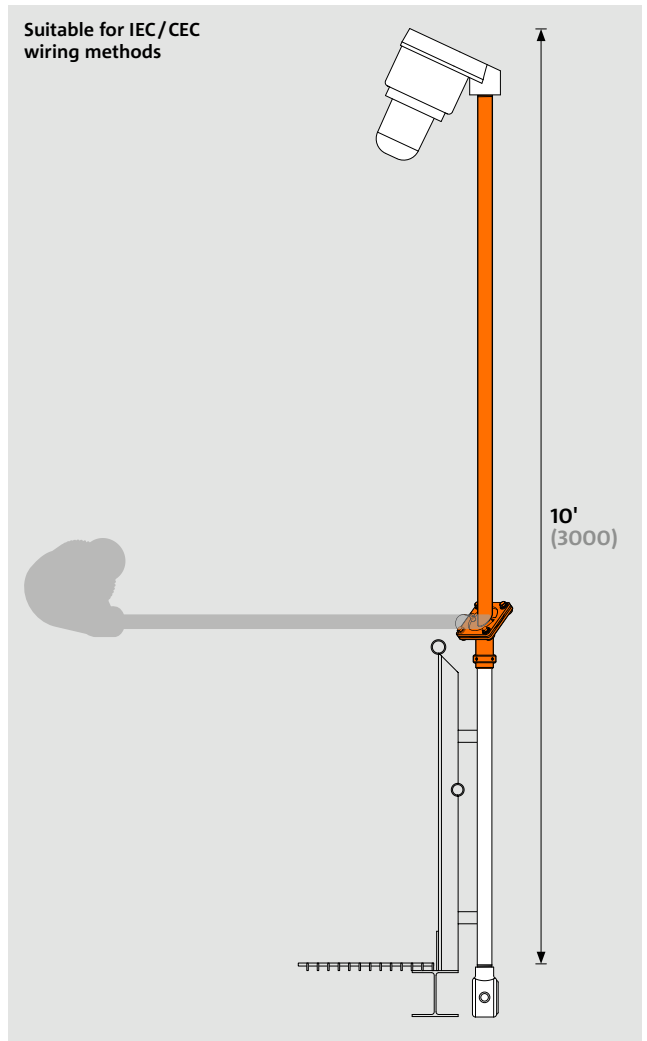
- Luminaire mounts
- Retrofit Assist

Standard Installed Lengths

- 8' (2400)
- 10' (3000)



Suitable for IEC/CEC wiring methods



Suits existing pole sizes
1 1/2" – 3"

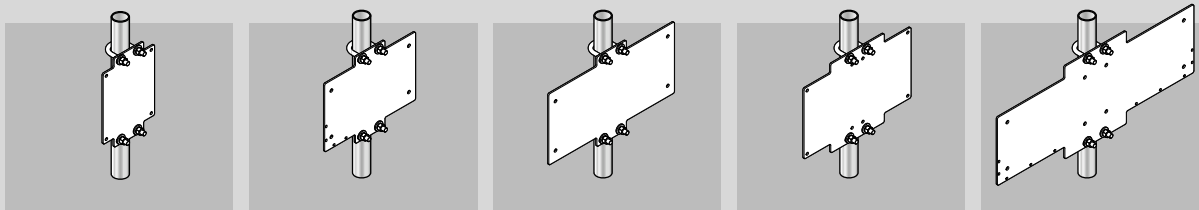
Ordering Information

Installed Length	Base Section Suits existing pole size	Top Section			Product Code
		Diameter	Length 'T'	End Finish	
8' (2400)	1 1/2" (40)	1 1/2" (40)	3' 11" (1200)	Plain	R2-40-2400-P
8' (2400)	1 1/2" (40)	1 1/2" (40)	3' 11" (1200)	Threaded	R2-40-2400-T
8' (2400)	2" (50)	1 1/2" (40)	3' 11" (1200)	Plain	R2-50-2400-P
8' (2400)	2" (50)	1 1/2" (40)	3' 11" (1200)	Threaded	R2-50-2400-T
10' (3000)	1 1/2" (40)	1 1/2" (40)	5' 11" (1800)	Plain	R2-40-3000-P
10' (3000)	1 1/2" (40)	1 1/2" (40)	5' 11" (1800)	Threaded	R2-40-3000-T
10' (3000)	2" (50)	1 1/2" (40)	5' 11" (1800)	Plain	R2-50-3000-P
10' (3000)	2" (50)	1 1/2" (40)	5' 11" (1800)	Threaded	R2-50-3000-T

For 2 1/2" and 3" conversions call your local distributor.

All dimensions are imperial/metric (nominal) and may differ from published table

Luminaire & Multipurpose Mounts



LMK4104
Wallpack

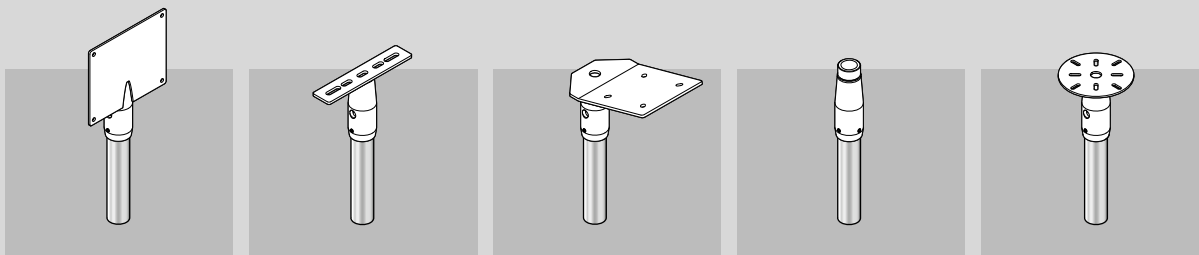
LMK4101
Wallpack

LMK4105
Wallpack

LMK4202
Wallpack (twin)

LMK4201
Wallpack (twin)

Slotted top section available for cable access



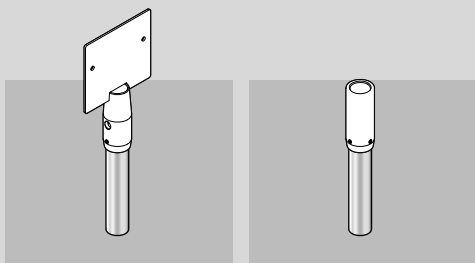
LMK4403
Wallpack

LMK5101
Floodlight

LMK7101
Wellglass

LMK7303
Wellglass

LMK6101
Signal/Multipurpose



LMK6401
Signal/Multipurpose

LMK8401
Expander



Swivelpole™ Canada
Lowering Costs, Raising Standards

swivelpole.ca

Join industry leaders worldwide and specify Swivelpole™

Swivelpole™ Canada
9757 45 Avenue NW
Edmonton AB T6E 5V8
Telephone 780 432 5116
Toll-free 1 877 434 1802
Fax 780 432 4516
Email info@swivelpole.ca

Swivelpole™ Advantages

- Simple one-person operation
- Safe and easy access for inspection and maintenance of luminaire
- Allows safe and controlled lowering to multiple heights
- Promotes safe working practices by eliminating working at heights
- Robust design certified to CSA standards

Life cycle benefits

- Simple all-in-one procurement
- Saves on installation and termination
- Saves on labor, access rental equipment, work permits and job safety analysis
- Reduces ongoing maintenance costs
- Reduces ongoing mandatory inspection costs in hazardous areas
- Prevents down time incidents



INTERNATIONALLY PATENTED