



CONICAL TUBULAR MASTS FROM DAV NORDIC



Conical Tubular Mast for Direct Burial and Top Mounting

Description / Material

Lighting mast for top mounting.

Mast: Laser-welded conical tube. Steel S235.

CE-marked in accordance with DS/EN 40-5:2005-05-24.

Designed for Terrain Class II, basic mean wind speed 24 m/sec.

Installation

Mast: For direct burial.

Electrical equipment behind flush-mounted door on C-rail.

Door mounted with 2 Torx security screws.

Surface Treatment

Mast: Hot-dip galvanized in accordance with DS/EN ISO 1461.

Options: Wet painting or powder coating.

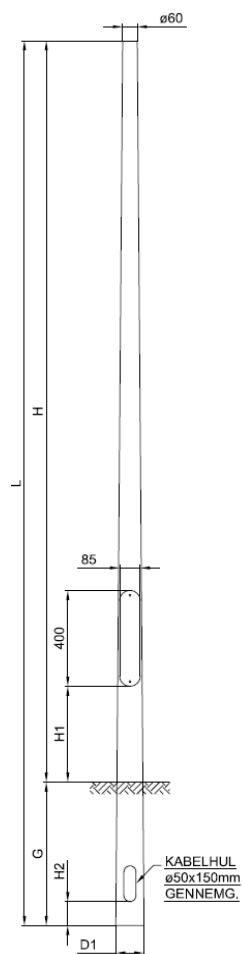
Colour according to RAL code.

Luminaire

Max. luminaire weight: 50 kg.

CONICAL TUBULAR MASTS

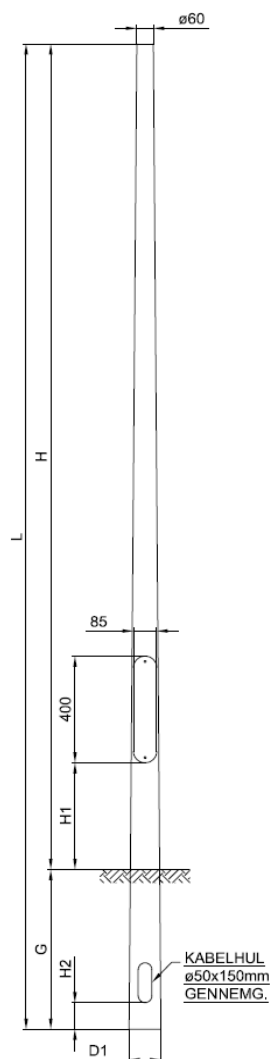
With direct burial and for top mounting – Conicity K14



Item no..	H (height above ground) mm	L (total mast length) mm	H1 (distance to door) mm	H2 (distance below door) mm	G (burial depth) mm	D1 (base Ø) mm	Door width mm	Max. wind load (m ² luminaire)	Weight (kg)	Wing foundation	Foundation plate
73520	3000	3600	400	100	600	110,4	85	0,25	22	76188	73205
73525	3500	4100	300	100	600	116	85	0,50	28	76188	76205
73530	4000	4800	800	300	800	127	85	0,38	33	76188	76205
-	4500	5000	-	-	800	-	-	-	-	-	-
73540	5000	5800	800	300	800	141	85	0,23	42	76188	76200
73550	6000	6800	800	300	800	155	85	0,40	52	76189	76200
73560	7000	8000	800	500	1000	172	85	0,19	70	76193	76200
73570	8000	9000	800	500	1000	186	85	0,19	102	76193	-

CONICAL TUBULAR MASTS

For direct burial and arm mounting – Conicity K14



Item no.	H (height above ground) mm	L (total mast length) mm	H1 (distance to door) mm	H2 (distance below door) mm	G (burial depth) mm	D1 (base Ø) mm	Door width mm	Max. wind load (m ² luminaire)	Weight (kg)	Wing foundation	Foundation plate
73535	4000	4800	800	300	800	127	85	0,38	33	76188	76205
-	4500	5000	-	-	800	-	-	-	-	-	-
73545	5000	5800	800	300	800	141	85	0,23	42	76188	76200
73555	6000	6800	800	300	800	155	85	0,40	52	76189	76200
73565	7000	8000	800	500	1000	172	85	0,19	70	76193	76200
73571	8000	9000	800	500	1000	186	85	0,19	102	76193	-



CONICAL TUBULAR MASTS



Conical Tubular Mast with Base Flange and Top Mounting

Description / Material

Lighting mast for top mounting.

Mast: Laser-welded conical tube. Steel S235.

CE-marked in accordance with DS/EN 40-5:2005-05-24.

Designed for Terrain Class II, basic mean wind speed 24 m/sec.

Installation

Mast: With base flange for installation on foundation with 4 cast-in foundation bolts or on prefabricated concrete foundation.

Electrical equipment behind flush-mounted door on C-rail.

Door mounted with 2 Torx security screws.

Surface Treatment

Mast: Hot-dip galvanized in accordance with DS/EN ISO 1461.

Options: Wet painting or powder coating.

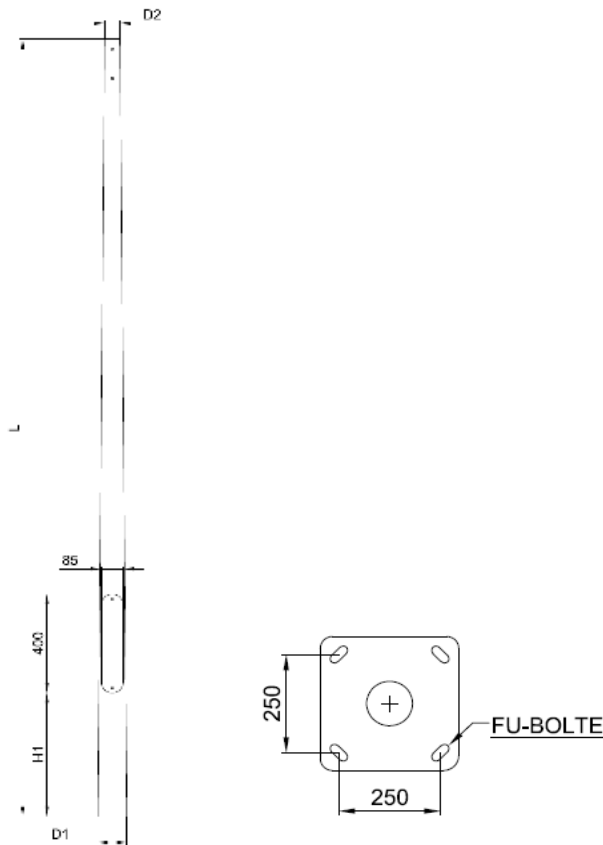
Colour according to RAL code.

Luminaire

Max. luminaire weight: 50 kg.

CONICAL TUBULAR MASTS

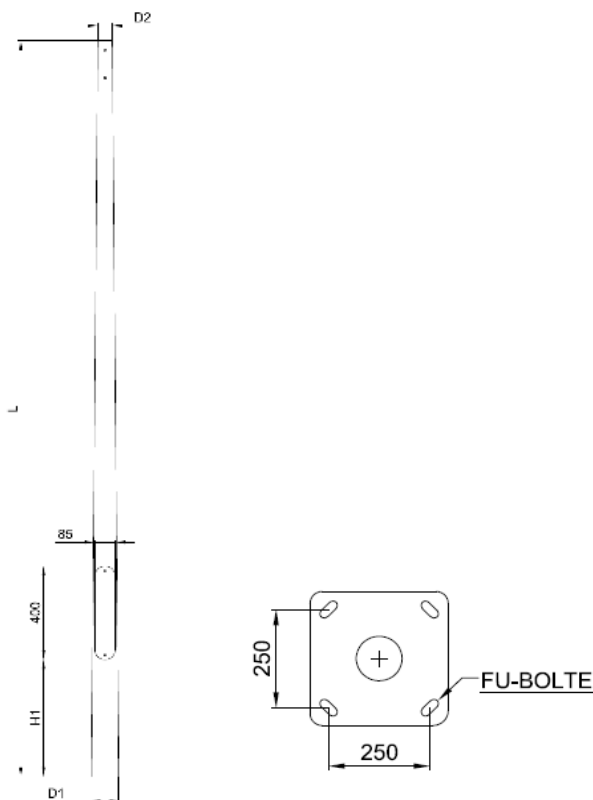
With base flange and for top mounting



Item no.	L (total mast length) mm	H1 (distance to door) mm	D1 (base Ø) mm	D2 (top Ø) mm	Door width	Anchor bolt	Weight (kg)	Prefabricated foundation
73588	6000	800	Ø120	Ø60	75	M20	44	75215
73594	7000	1000	Ø130	Ø60	75	M20	52	76215
73606	8000	600	Ø140	Ø60	75	M20	61,4	76215
73608	9000	600	Ø150	Ø60	75	M20	71,5	73215
73624	10000	1000	Ø180	Ø60	75	M20	92	76220
73627	12000	12000	Ø204	Ø60	75	M20	119	76235

CONICAL TUBULAR MASTS

With base flange and for arm mounting



Item no.	L (total mast length) mm	H1 (distance to door) mm	D1 (base Ø) mm	D2 (top Ø) mm	Door width	Anchor bolt	Weight (kg)	Prefabricated foundation
73589	6000	500	Ø120	Ø60	75	M20	44	76212
73591	7000	1000	Ø130	Ø60	75	M20	49	76212
73604	8000	1000	Ø140	Ø60	75	M20	61,4	76212
73609	9000	1000	Ø150	Ø60	75	M20	71,5	76212
73622	10000	1000	Ø180	Ø60	75	M20	92	76220
73626	12000	1000	Ø204	Ø60	75	M20	119	76235

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