STANDARD POLES

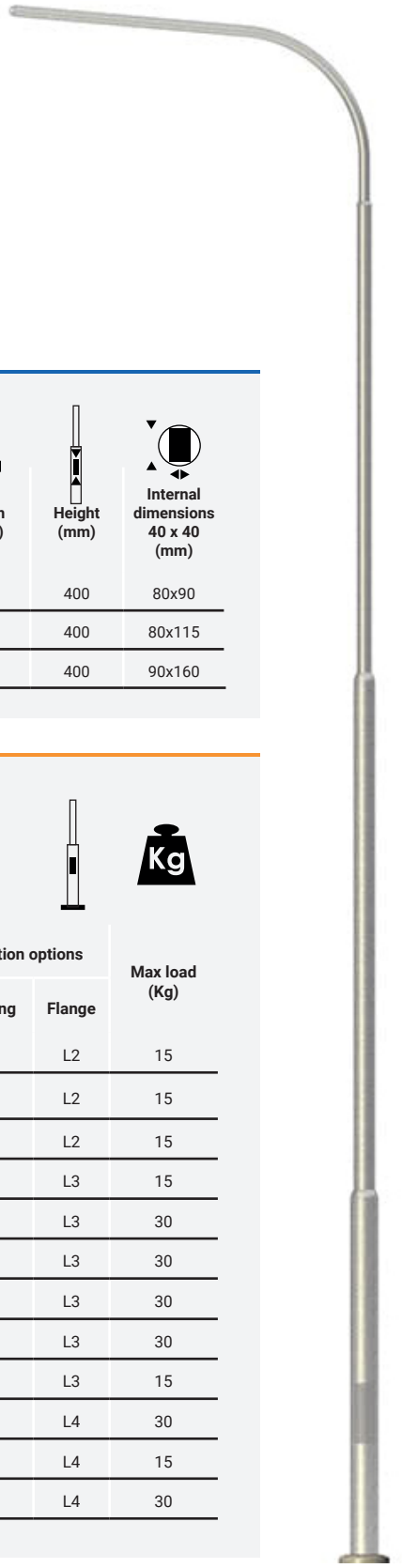
STEPPED POLES WITH SINGLE ARM

Nordic Precision – A Durable, Low-Maintenance Steel Solution

Tehomet's stepped poles are produced from premium low-silicon steel (Si + P ≤ 0.04%) and engineered to meet demanding infrastructure standards. Each pole is dimensioned according to EN 40-3-3 and manufactured in compliance with EN 40-5.

Sections are joined using cold moulding technology, ensuring precise concentric alignment and low energy consumption. Zinc coating is applied via hot-dip galvanizing per EN ISO 1461, with a typical layer thickness below 90 µm for long-term corrosion protection.

Standard design includes a 60 mm x 100 mm spigot and two sets of screws (3 x 120°) at the top of the shaft, allowing for secure and straightforward arm installation.



The pole does not include the lantern.

Door ID	Width (mm)	Height (mm)	Internal dimensions 40 x 40 (mm)
B2	90	400	80x90
B3	90	400	80x115
B4	100	400	90x160

Electrical number	Type	Height (m)	Base diameter (mm)	Arm Outreach (mm)	Spigot Ø (mm)	Door distance (mm)	Door ID	Installation options		Max load (Kg)
								Embedding	Flange	
4608115	P110B108O	8	139	1000	60	950	B2	600	L2	15
4608118	P125B108O	8	139	2500	60	950	B2	600	L2	15
4608121	P210B208O	8	139	1000	60	950	B2	600	L2	15
4608124	P110B110O	10	168	1000	60	950	B3	600	L3	15
4608127	P125B110O	10	168	2500	60	950	B3	600	L3	30
4608130	P210B210O	10	168	1000	60	950	B3	600	L3	30
4608133	P225B210O	10	168	2500	60	950	B3	600	L3	30
4608136	P210B112O	12	168	1000	60	950	B3	600	L3	30
4608139	P225B112O	12	168	2500	60	950	B3	600	L3	15
4608142	P225C212O	12	219	2500	60	950	B4	600	L4	30
4608145	P140C212O	12	219	4000	60	950	B4	600	L4	15
4608151	P225C215O	15	219	2500	60	950	B4	1000	L4	30

PEFC
PEFC/02-31-141

PEFC-certified Finnish wood – responsibly sourced from sustainably managed forests.

DESIGN FROM FINLAND

TEHTY SUOMESSA MADE IN FINLAND

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