

PRODUCT DESCRIPTION

MOUNTING	Pole top / side entry installation
LIGHT SOURCE	LED
OPTICAL SYSTEM	Lenses (LNS)
LIGHT DISTRIBUTION	Direct
WIRING	Electronic control gear On request: Dimmable electronic control gear INTELLIGENT DIMMING / STEP DIMMING (BI-LEVEL OUTPUT) / DALI / 1-10V
MATERIALS	Housing: die cast aluminium Cover: transparent hardened glass Frame: sheet steel Tilttable spigot: die cast aluminium
SURFACE FINISH	Housing: grey (RAL 9006)
SERVICE LIFETIME	Up to 100,000 hours / L80
AMBIENT OPERATING TEMPERATURE	From -25 °C to +40 °C

FEATURES

- Low power consumption and high system efficacy up to 110 lm/W
- Dimming possibilities: intelligent dimming / step dimming (bi-level output) / DALI / 1-10V
- 8 different light distribution curves (lenses types L01 standard, other types on request)
- Correlated colour temperature of 4500 K
- Tilttable spigot (135° in 5° steps)
- Up to 150 W sodium lamp replacement

AREAS OF APPLICATION

Industrial areas, parks, sidewalks, streets



MAIN IMAGE



PRODUCT DETAILS



STANDARD



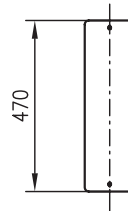
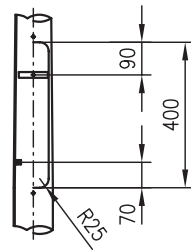
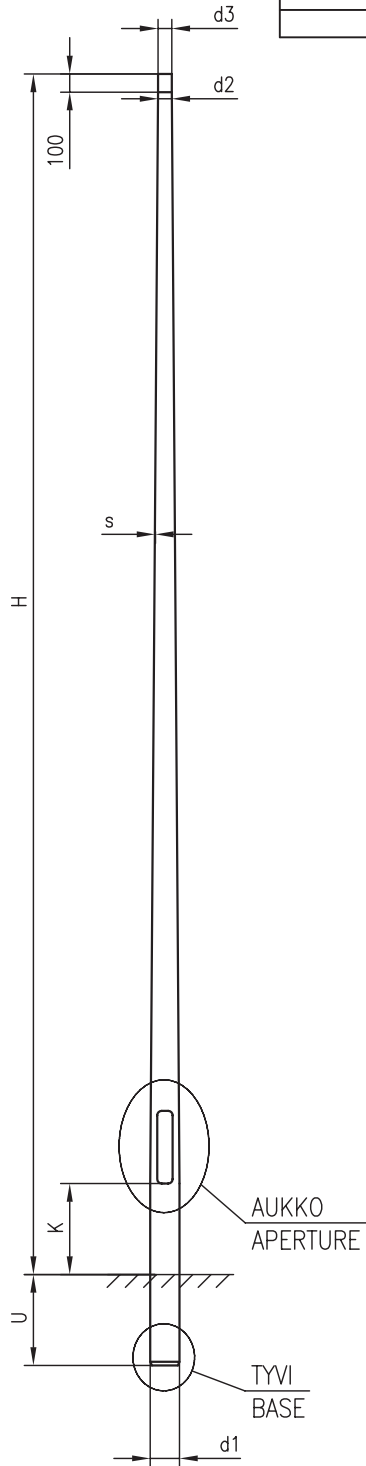
ON REQUEST



LIST OF PRODUCTS

TYPE + OPTICAL SYSTEM	NO. LIGHT SOURCES X POWER	LIGHT SOURCE / LED MODULE	CONTROL GEAR
AD-SEMAI (L01)	1x27W	LED 2950lm/745	LED DRIVER
AD-SEMAI (L01)	1x36W	LED 3950lm/745	LED DRIVER
AD-SEMAI (L01)	1x45W	LED 4950lm/745	LED DRIVER

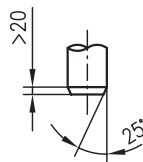
S-nro E-code	tyyppi type	H [m]	U [mm]	K [mm]	d1 [mm]	d2 [mm]	d3 [mm]	s [mm]	M [kg]
4607800	A203S	3	500	500	108	60	60	3	24
4607803	A204S	4	500	500	108/114	60	60	3	29
4607806	A205S	5	500	500	121/125	60	60	3	37
4607809	A106S	6	500	500	133/138	60	60	3	48
4607812	B108S	8	600	950	163	60	60	3	71
4607815	B110S	10	600	950	188	60	60	3	98
4607818	B112S	12	600	950	211	60	60	3	129
	B212S	12	600	950	227	76	60	3	142
	B208S	8	600	950	179	76	60	3	83



KANSI
COVER



AUKKO
APERTURE



TYVI
BASE

tyvi \emptyset base \emptyset	aukko aperture
< 182	400 x 85
182 - 220	400 x 100
> 270	400 x 130

SUORAT KARTIOPYLVÄÄT

STRAIGHT CONICAL LIGHTING POLES



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