

STREET AND SITE LIGHTING - ENCASED-, BRACKET-, POLEMOUNTED



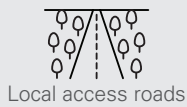
Lighting comfort



* Option

MISTRAL

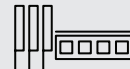
Application areas



Local access roads



Bicycle paths



Industrial zones



Parking lots

Top cover: aluminium, coated

Bottom cover: UV-stabilised polycarbonate

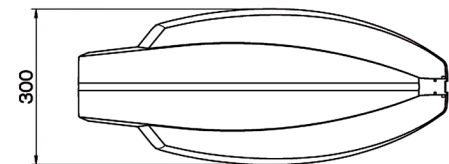
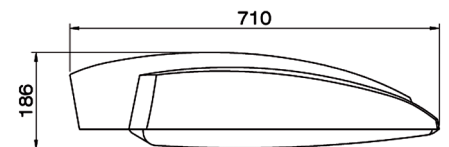
Light source: LED, TC-L, TC-TEL, HSE-E/HST

IP 66

IK 10



Dimensions in mm:



Technical specifications



LED	Lumen LED	LED (W)	System (W)
16	1050	6.2	8.4
16	1200	6.9	9.1
16	1500	8.8	11
16	1600	9.7	11.9
16	1800	11.1	13.2
16	2000	11.9	14
16	2150	12.8	14.9
16	2300	13.4	15.5
16	2500	14.8	16.9
16	2750	16.3	18.4
16	3000	17.9	20
32	3240	19	21.4
32	3780	22.3	25
32	4320	26.8	30.2
32	4860	30.3	34
32	5670	33.8	38
32	6480	38.7	43.5
32	7290	43.2	48.5
32	8000	47.8	53.7

LIGHT SOURCE OTHER	POWER (W)
TC-L	1 or 2 x 24
TC-L	1 or 2 x 36
TC-TEL	1 x 32
TC-TEL	1 x 42
HSE-E/HST	1 x 50
HSE-E/HST	1 x 70
HSE-E/HST	1 x 100

TC-L 36 W	
Eav / Uh	3 Lux / 0.2 Uh
Profile width	6 meter + 2 meter sidewalk
Post height	6 meter
Post distance	28 meter

Product specifications

- light cover: polycarbonate lens, clear
- aluminium top cover, black (RAL9005) or anthracite with glitter (DB703)
- pole-mounted size 60/76 mm or bracket-mounted size 60 mm
- mass: ± 10 kg (depends on model)
- wind surface: $\pm 0,01$ m² (front), $\pm 0,10$ m² (side)
- safety class: I
- assembly-, installation- and maintenance-friendly
- voltage: 230/240 V, 50 Hz
- CRI: > 70
- colour temperature neutral white (4000K) or warm white (3000K)
- expected lifespan Hrs: 100,000 (L80 / F10)

Options

- other RAL colour
- Mistral post, moulded cone-shape, black (RAL9005) measuring 4/5/6/8 m, excl. junction box
- dimmable
- safety class: II
- various lens configurations (only for LED)

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