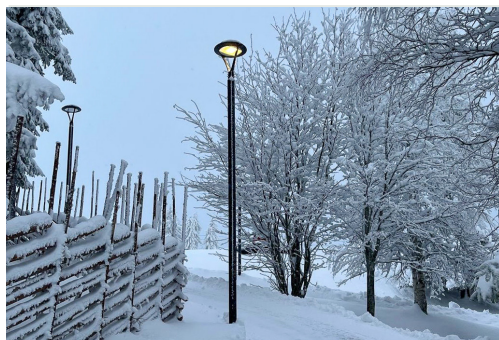


NAPOLI PARK

10-60 W LED, 3000 K / 4000 K, CRI 70

STRIHL
LIGHTING



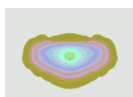
5 YEARS
WARRANTY



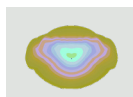
APPLICATION AREAS

PARKS AND OUTDOOR ENVIRONMENTS
SQUARES AND PEDESTRIAN ROUTES
FOOTPATHS
PEDESTRIAN, CYCLE AND MOPED ROUTES
PARKING AREAS
SHOPPING CENTRES
RESIDENTIAL AREAS

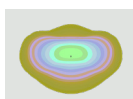
LIGHT DISTRIBUTION



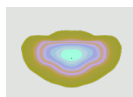
L2
Asymmetric



L5
Asymmetric



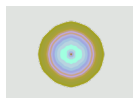
L2:50
Asymmetric



L5:50
Asymmetric



L4
Asymmetric



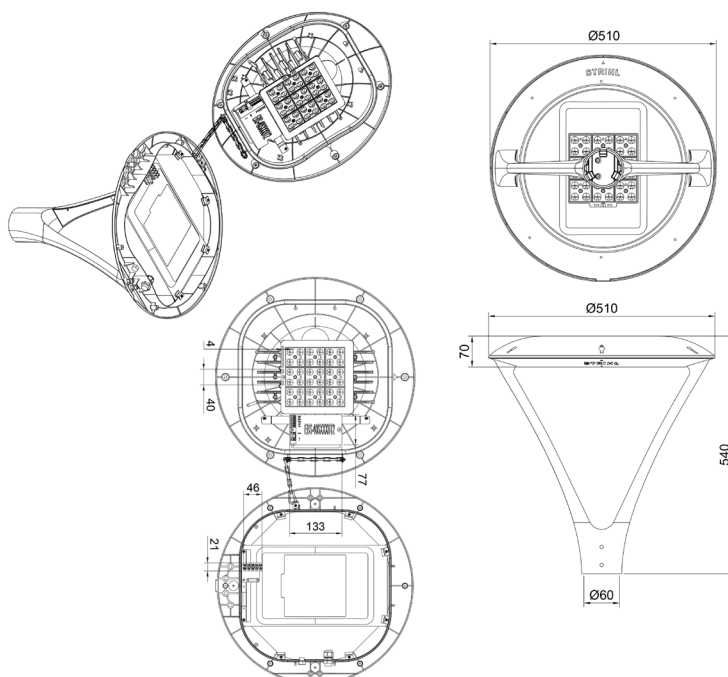
L360
Symmetric

Open luminaire housing made of powder-coated die-cast aluminium. Gaskets made of age-resistant material and all screws made of stainless acid-proof material. Curved top designed to prevent snow accumulation. The light source is positioned at the top and recessed to reduce spill light and contribute to visual comfort. For optimal heat dissipation and service life, the cooling fins are concealed inside the luminaire housing. Also available as a street luminaire for mounting on a straight pole, pole arm or wire.

DIMENSIONS, WEIGHT AND MOUNTING

Diameter x height	510 x 540 mm
Weight	7,7 kg
Wind area	0,065 m ²
Mounting method	Pole top Ø 60-76 mm

» Size and weight may vary depending on configuration.



GENERAL DATA

Certification	Meets requirements according to EN 60598-2-3
Recommended mounting height	3-8 m based on power
Minimum mounting height	3 m to ensure photobiological safety
Pre-wired cable	8 m FQQ/MPC
Options	External 10 kV surge protection

CONSTRUCTION

Material	High-pressure die-cast aluminium, pressed sheet steel and stainless steel details.
Surface treatment	Powder coating
Ingress protection rating	IP66
Impact resistance rating	IK09
Standard colour	Dark grey RAL 7016 *

» * Other RAL colours on request

ELECTRICAL DATA

Power	10-60 W
Number of chips	15-36 pcs
Control	0-10 V, DALI, DALI2
Surge protection, transient protection (class I)	10 kV (Extended external 10 kV protection available as an option)
Surge protection, transient protection (class II)	6 kV (Extended external 10 kV protection available as an option)
Night dimming	SP1, SP2 or as requested
LED lifetime	L90B10 100,000 h / L80B10 140,000 h / L70B10 175,000 h (IESNA LM80) *
Operating temperature range	-40° ... +55 °C
Mains voltage	220-240 V AC/50-60 Hz
Electrical safety class	I EU or II EU

» * Depending on power and ambient temperature.

LIGHTING DATA

Light source	LED
Optics	Lenses
Colour temperature (K)	3000 K as standard, 4000 K on request
Colour rendering (CRI)	CRI 70
Luminous efficacy (lm/W)	90-125 (3000 K), 100-130 (4000 K)
Light distribution	L2, L5, L2:50, L5:50, L4, L360
SDCM	≤5

» * Depending on luminaire configuration.

RECOMMENDED POLES

Design poles

Article	Type	Height	Base Ø	Top/arm Ø	Colour	Weight
3164	Nobel Straight, 3m	3 m	108 mm	60 mm	RAL 7016	29 kg
3163	Nobel Straight, 3,5m	3,5 m	108 mm	60 mm	HDG	33 kg
3158	Nobel Straight, 4m	4 m	108 mm	60 mm	RAL 7016	37 kg
3165	Nobel Straight, 5m	5 m	108 mm	60 mm	RAL 7016	43 kg

Stepped poles

Article	Type	Height	Base Ø	Top/arm Ø	Colour	Weight
3155	C30 E0	3 m	108 mm	60 mm	HDG	27 kg
3156	C40 E0	4 m	108 mm	60 mm	HDG	31 kg
3157	C50 E0	5 m	108 mm	60 mm	HDG	36 kg
313157Black	C50 E0, Black RAL 9005	5 m	108 mm	60 mm	RAL 9005	36 kg

Composite poles

Article	Type	Height	Base Ø	Top/arm Ø	Colour	Weight
300350-7001	Composite pole conical 3m, Ø108	3 m	108 mm	60 mm	RAL 7001	8 kg
300450-7001	Composite pole conical 4m, Ø108	4 m	108 mm	60 mm	RAL 7001	11 kg
300550-7001	Composite pole conical 5m, Ø108	5 m	108 mm	60 mm	RAL 7001	16 kg
300650-7001	Composite pole conical 6m, Ø108	6 m	108 mm	60 mm	RAL 7001	21 kg