Item code 7150N/70/222



#### luminaire from the TROLL family Wind.

#### DESCRIPTION

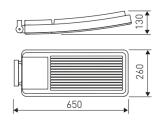
luminaire from the TROLL family Wind setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (neutral white) optimised to be used as lighting outdoor areas such as public squares, parks, gardens or outdoor areas of sport buildings. Designed for pole installed or wall mounted. Luminaire body built in die-cast aluminium finished in anthracite. Luminaire is IP66and IK07. Luminaire built-in an independent lens system for each led with an angle beam of 130° x 45°. Luminaire sta 81 W LED source with CRI higher than 65 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 5693 Lm, with an efficiency of 70,3 Lm/W and a total consumption of 81 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear ON/OF fed at 220-240V; 50/60 Hz.

Item code	7150N/70/222
Product type	OUT
Category	Poles
Family	Wind
Subfamily	Wind
Materials	Luminaire body built in die-cast aluminium.
Optical system	Luminaire built-in an independent lens system for each led.
Installation instructions	Luminaire designed for pole installed or wall mounted.

Product dimensions (mm)	260 x 650 x 130	
Packing dimensions (mm)	310 x 705 x 155	
Net weight (g)	10500	
Gross weight (Kg)	11	

#### Scheme

Scheme



Product		
Real power (W)	81	
Real luminous flux (Lm)	5693	
Luminous efficiency (Lm/W)	70,3	
Beam angle (°)	130 x 45	
Life time (h)	50000	
IP	66	
IK	7	
Electrical class insulation	Class 1	
Operating temperature	from -20°C to 35°C	
Electrical feeding	220240V, 50/60Hz	
Colour	Anthracite	
Energy efficiency class	Α	

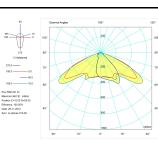
Control gear	
Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,9

Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	73	
Nominal luminous flux (Lm)	6550	
Colour temperature (K)	4000	
Colour consistency (SDCM)	3	
CRI	70	

Photometry

## tr●ll®

# Photometry



#### Accesories

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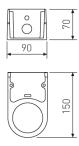
#### Picture



End pole (to replace luminaires in poles of Ø60 mm)



#### Scheme



#### 15/7151/222

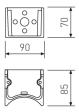
End / Medium pole. (For pole 17/...)

Picture





Scheme



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Wall-mounted version.

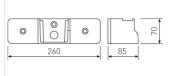
### LUXIONA





Scheme

Picture



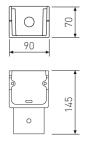
End pole (to replace luminaries in poles)

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Picture



Scheme



h=4m 0 90
h=4m 0 90
h=6m 0 102
h=6m 0 102
h=8m 0 102
h=8m 0 102

## LUXIONA