DATASHEET: **ALASKA-1 ST**

Art: ALASKA-1 ST
Street light fixture with 10 LED MC - 58 W

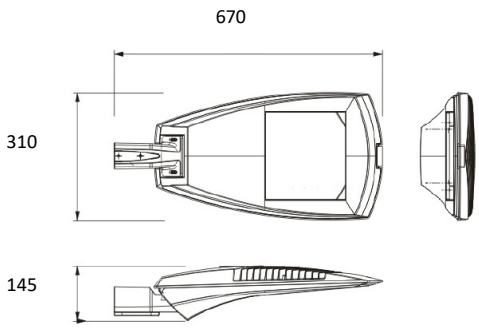
Road optics





General Features

Luminous source:	10 LED MC -420mA
CCT:	4000°K
Color rendering index:	> 75
Luminous flux:	7130 lm @ Ta 35°
Average life:	L90B10 a Ta 25° > 100.000h
Dimension:	670 x 310 x 145mm
Packing:	Single in carton box
Weight:	7,5 Kg



Wiring Features

Insulation class:	Class II
Effective power:	58 W
Drive current:	420mA
Voltage:	220-240V 50-60Hz
Power Factor:	cos fi 0.95
Heat protection:	NTC sensor
Surge protection:	Up to 10 Kv
Driver:	Electronic dimmable driver dali
Quality marks:	CE - ENEC
Standards:	CEI EN 60598-1; CEI EN 60598-2-03.

Constructive Features

F mark:	Suitable to be installed on normally flammable surfaces
CE mark:	Manufacturer's declaration
Protection degree:	IP66
Mechanical resistance:	> IK 08
Body:	Painted die-cast aluminum
Painting:	epoxy-polyester powder RAL 7016
Optic group:	Single chip LED mounted on metal core PCB board in aluminum, with secondary lenses in PMMA for streetlight batwing distribution.
Diffuser:	In transparent flat tempered glass 4 mm thick
Screws:	In stainless steel
Heat sink:	Made of high thermal conductivity aluminum
Gasket:	In silicone for IP 66
Mounting system:	Top pole or side mounting, Ø60 mm poles
Fixing system:	With adjustable pole attack