

STREET LIGHT LUMINAIRES

ST-T70 series



BASIC TECHNICAL DATA

ST-T70 series type	ST-T70-20W
Programmed power	20W
Luminous efficacy	>100 lm/W
IP rating	IP66
IK rating	IK09
Protection class	II/I
Input voltage	230V / 50-60Hz
Working temperature	-30°C to +40°C
Declaration of conformity, CE mark	Yes

Shirley Hu



OPTICAL SYSTEM PARAMETERS

Optical system construction	LED panel equipped with lenses, each with the same light distribution for road or area *
LED color temperature	3000K
Colour rendering index (CRI)	> 70
Lifespan – luminous flux maintenance L80B10	> 100 000h
ULOR index	Due to EC No. 245/2009

CONSTRUCTION PARAMETERS

Body material	Powder coated (RAL) high pressure die-cast aluminum
Optical cover	UV resistant Polycarbonate
Bolts and washers material	Stainless steel
Mounting type	On pole
Mounting bracket diameter	Ø76mm

PARAMETRY UKŁADU ZASILANIA

Interface	0-10V; 1-10V
Replacable LED driver	Yes, by standard tools

