



LTU Pro – 100W

PERFORMANCE

Power consumption	100 W
Light flow	130-170 Lm/Bt
Angle of light opening	от 30° до 180°
Colorful temperature	от 2700 до 6500 K
Light source	SMD - board
Color rendering index	70 CRI (Ra)
LED element	LTU Enterprise, Seoul Semicondutor, CREEE, NICHIA etc.
Lifetime of the light source	100 000 ≥ hours

PERFORMANCE AND ELECTRICAL DATA

Input voltage	100-305 V
Input frequency	~ 50 Hz
Power factor (PF)	≥ 0,95
Control Interface	there is no
Protection class	1 class

DEGREE OF PROTECTION AND WARRANTY

Degree of protection	IP67
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Guarantee	5 years
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PRODUCT DATA

Optical node material	Полимер
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Lamp body material	aluminum AD31T5
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Case color	silver
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Fastening	universal (adjustable tilt angle)
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Overall dimensions of the luminaire	350x190x150 mm
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Luminaire weight	7,5 kg
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CLIMATE CHARACTERISTICS

Operating temperature range	от -40° до +50° C
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Storage temperature	-50° - +70° C
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STANDARDS CONFORMITY

IEC 60598-1:2014	EN 61547:2014
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EN 55015:2014	IEC/PAS 62717-2-1
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EN 61000-3-2:2015	IEC 60598-2-1:2002
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EN 61000-3-3:2014	IEC 60598-2-5:2002
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GOST 17677-82	Decree of the Cabinet of Ministers of Ukraine N° 992
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LTU Enterprise

61145, Ukraine, Kharkov,

st. Novgorodskaya, 3

tel. +380 (57) 720 42 48

mob. tel. +380 (63) 787 69 89

mob. tel. +380 (98) 465 61 66

www.ltu.ua

