



STREET LIGHTING LUMINAIRE LED

SLLA 50



LED brand	CREE XT-E, XP-L, XPG-3; LG; NICHIA - 757
Lenses / Optics	LEDiL, LEDLINK
Power supply	AC 220-240V
LED driver	MEANWELL, TRIDONIC, BSM, PHILIPS
Insulation class	Class I; Class II on request
Operation temperature	-30°C + 45°C (-40°C on request)
Beam Angle	60°, 120°, asymmetric, street types
Power factor	≥0.92
On-load switch	On request
Surge protection	1-8KV (on request)
Operation Lifetime	≥ 50,000 h
CR Index	CRI Ra≥65 (CRI Ra≥80 on request)
Color temperature	4000K-6000K (3000K, 6500K on request)

(Luminosity parameters may vary on request)

Power	25W			35W		40W		50W			65W
Luminous flux	4000 Lm XPL no glass	3500 Lm	3000 Lm	5000 Lm	4000 Lm	5500 Lm	4600 Lm	6500 Lm	5500 Lm	7250 Lm	8300 Lm
Light efficiency	160 Lm/W	140 Lm/W	120 Lm/W	138 Lm/W	115 Lm/W	138 Lm/W	115 Lm/W	130 Lm/W	110 Lm/W	145 Lm/W	128 Lm/W

(The flux and efficiency may vary +/- 20%, depending on the LEDs and with or without glass)
Specifications are subject to change without notice, for latest datasheet refer to web-site



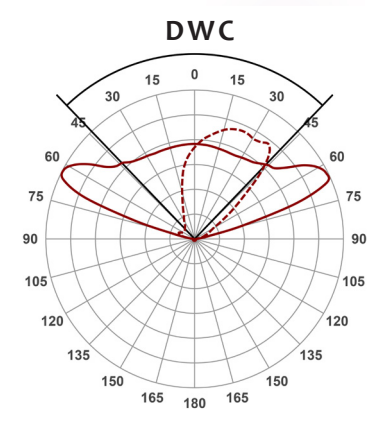
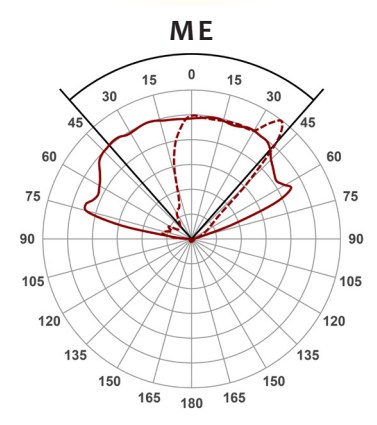
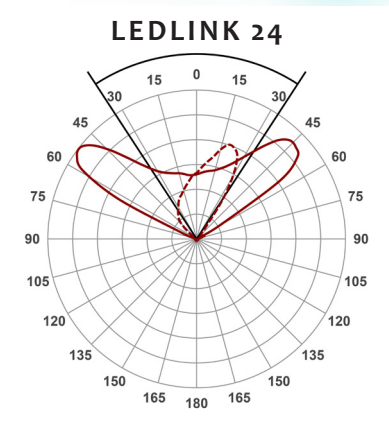
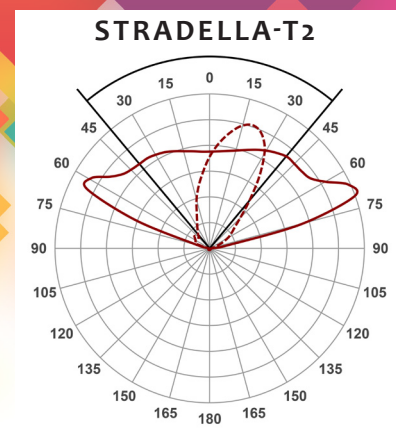
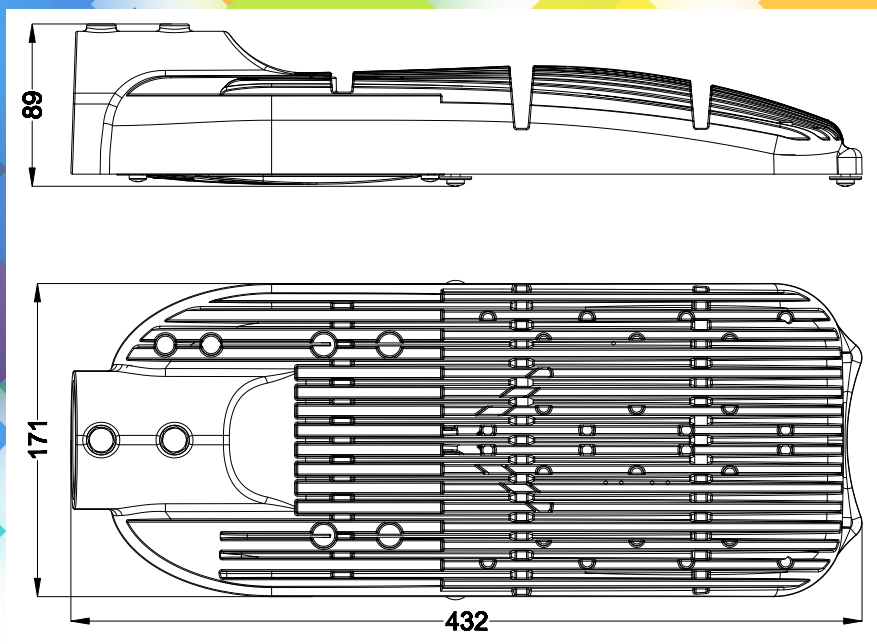
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Body color	RAL7035 standard (custom color possible on request) RAL9006, RAL7024
Body / Screen	Aluminium die casting, tempered glass (option)
IP / IK grade	IP67 / IK07 - IK10
Weight	3.5 kg
Demensions	432 x 171 x 89mm
Mounting	diam. 60mm
Warranty	3 years (5 years on request)
Main standards references	CE, EN 55015; EN 61000; EN 61547; EN 62031 EN 60598; EN 60529; EN 62262; EN 13201; IEC 62471



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