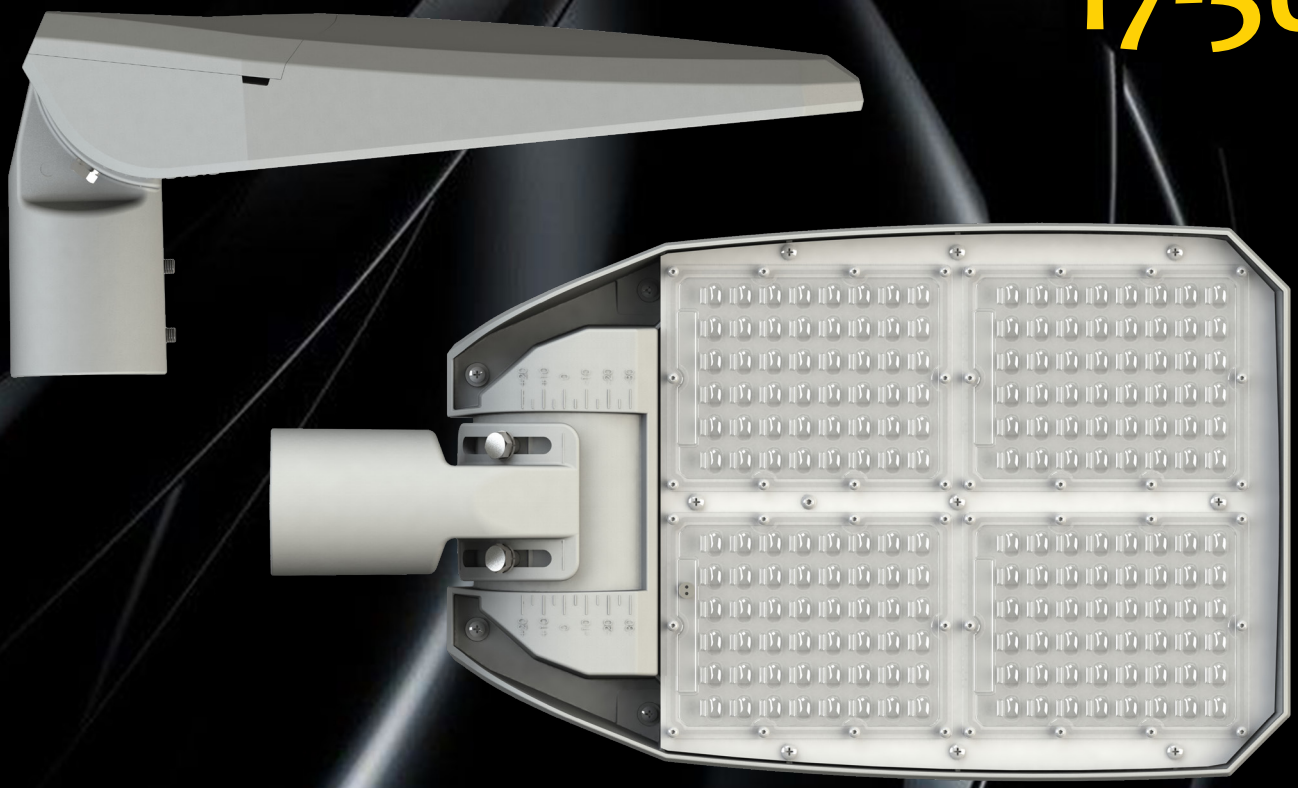
STREET LIGHTING LUMINAIRE LED

SL 65

HIGH EFFICIENCY

17-50W



No Glass, IK10 IP67

LUMILEDS

LED number	192 LED	192 LED	192 LED	192 LED	192 LED
Power	17W	25W	36W	42W	50W
Luminous flux	2970 Lm	4300 Lm	6010 Lm	6780 Lm	7820 Lm
Light efficiency	175 Lm/W	172 Lm/W	167 Lm/W	163 Lm/W	160 Lm/W
LED current	0.016A	0.022A	0.033A	0.038A	0.044A

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

TRIDONIC Philips Xitanium Drivers

BSM OPTICS

MADE IN EUROPE

ENERGY SAVING Green Product

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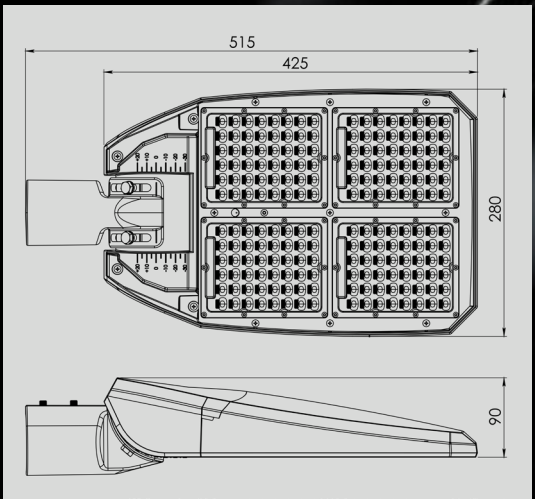

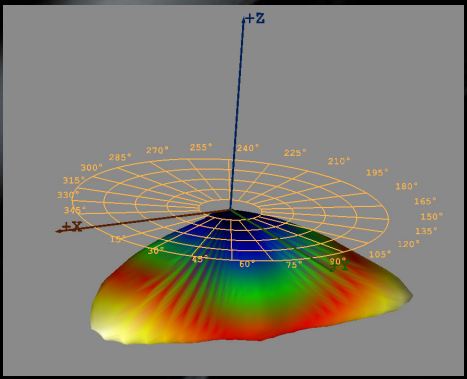

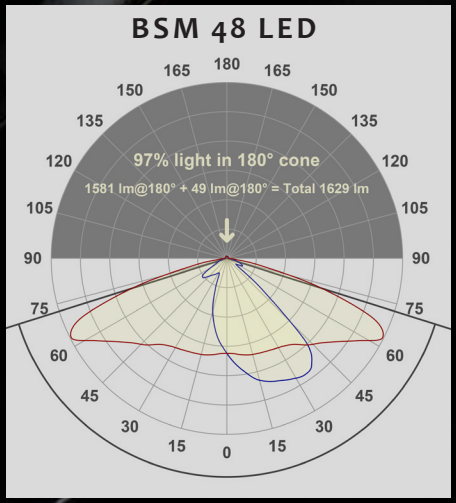

Body colour	GREY
Body material	Polymer, PP-30% glass filled
IP / IK grade	IP67 / IK10
Weight	2,9 kg
Dimensions	425x280x90mm
Mounting / Tilt angle	diam. 60mm Top pole +20° - 0° / Boom +20° - 30°
Warranty	3 years (5 and 7 years on request)
	CE, EN 55015; EN 61000; EN 61547; EN 62031 EN 60598; EN 60529; EN 62262; EN 13201; EN 62471 (on request)
LED brand	SAMSUNG; LUMILEDS
Lenses / Optics	BSM 48 LED optics
Power supply voltage	AC 220-240V (100-240V on request)
LED driver	TRIDONIC, PHILIPS, On request: 1-10V, DALI, Self-dimming
Operation temperature	-20°C + 45°C (-30°C on request)
Isulation class	Class I; Class II on request
Beam Angle	street type 145°
Power factor	≥0.85
Operation Lifetime	≥ 60,000 h (100,000 h on request)
Surge protection	10KV
CR Index	CRI Ra≥70 (CRI Ra≥80 on request)
Colour temperature	4000K; 5000K (3000K on request) +/- 300K
	(Luminocity parameters may vary on request)

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