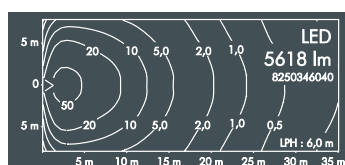
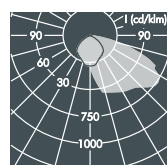
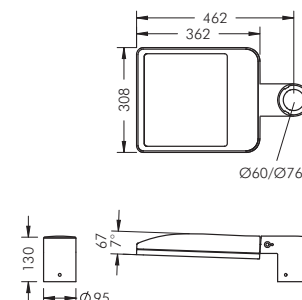


Monospace pole-top luminaire, single configuration

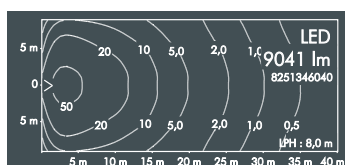
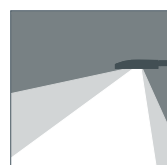
With highly efficient LED modules,
integral temperature monitoring device,
CRI: > 80, Colour tolerance: max. 3 SDCM
Service life: L80/B20 > 50 000 h
protection class I, IP65 , IK08
windage area AW 0.038 m²

corrosion-resistant die cast aluminium housing AlSi12,
polyester powder coated,
highly efficient metallized PC reflector,
all exterior steel parts are stainless steel,
tempered safety glass, silicon gasket,
4 stainless steel screws,
front frame with anti-drop device,
with pole top fitter for 1 luminaire for
poles Ø 60/76 mm, 3 M8 grub screws,
tilt range 7°, M20 cable gland,
with 8 m cable H05RN-F3G1,
integral driver



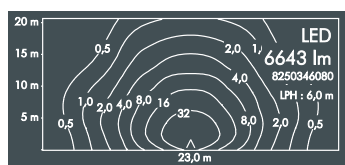
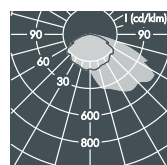
Monospace pole-top luminaire, single configuration, asymmetrical beam

Part number*	Colour	Weight	Light source	Luminous flux	Main beam angle γ
8 250 346 049	black	5.1 kg	4 x LED module 11.5 W	5618 lm	58°
8 250 366 049	white		(46 W)		
8 250 356 049	silver grey		warm white (3000 K)		



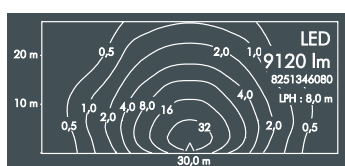
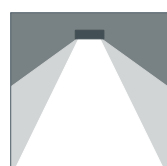
Monospace pole-top luminaire, single configuration, asymmetrical beam, High Output

Part number*	Colour	Weight	Light source	Luminous flux	Main beam angle γ
8 251 346 049	black	5.4 kg	4 x LED module 20 W	9041 lm	58°
8 251 366 049	white		(80 W)		
8 251 356 049	silver grey		warm white (3000 K)		



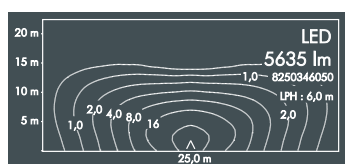
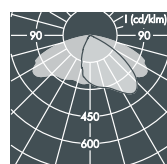
Monospace pole-top luminaire, single configuration, asymmetrical wide beam

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 250 346 089	black	5.1 kg	5 x LED module 10.8 W	6643 lm	C 0 – 180
8 250 366 089	white		(54 W)		60°
8 250 356 089	silver grey		warm white (3000 K)		138°



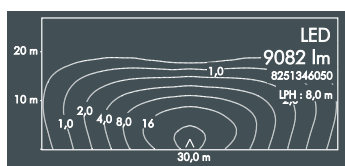
Monospace pole-top luminaire, single configuration, asymmetrical wide beam, High Output

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 251 346 089	black	5.4 kg	5 x LED module 16 W	9120 lm	C 0 – 180
8 251 366 089	white		(80 W)		60°
8 251 356 089	silver grey		warm white (3000 K)		138°



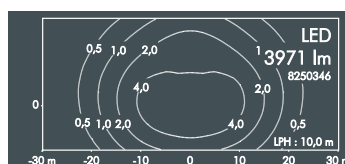
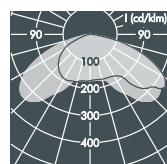
Monospace pole-top luminaire, single configuration, lateral wide beam

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 250 346 059	black	5.1 kg	4 x LED module 11.5 W	5635 lm	C 0 – 180
8 250 366 059	white		(46 W)		33°
8 250 356 059	silver grey		warm white (3000 K)		148°



Monospace pole-top luminaire, single configuration, lateral wide beam, High Output

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 251 346 059	black	5.4 kg	4 x LED module 20 W	9082 lm	C 0 – 180
8 251 366 059	white		(80 W)		33°
8 251 356 059	silver grey		warm white (3000 K)		148°



Monospace pole-top luminaire, single configuration, Comfort Optic

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 250 346 009	black	5.2 kg	1 x Prism module 55 W	3971 lm	C 0 – 180
8 250 366 009	white		warm white (3000 K)		71°
8 250 356 009	silver grey				139°

LED (see page 247)

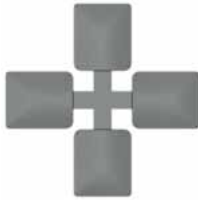
Luminaires available in 2700 K and other colour temperatures upon request



Part number	Description
... . 5 ...	Luminaire with neutral white colour temperature (4000 K)
... . 1 ...	Dimmable luminaire (DAU)

*Additional dimming options and Zhaga 1.8-interface are available upon request.

Configurations pole-top luminaire

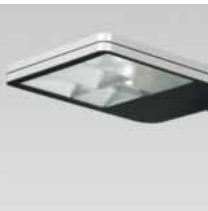


In addition to pole-top luminaires with single or double configurations custom-made versions with three or four luminaires are available upon request.

Illumination examples for Monospace pole-top luminaires with different light distributions



The asymmetrical beam optic with forward throw light distribution achieves high lux levels over a long distance in front of the luminaire.



With the asymmetrical wide beam optic uniform illumination on an area in front of and to both sides of the luminaire can be achieved.



The lateral wide beam optic directs light onto paths, streets and driveways and makes large luminaire spacings possible.



The Comfort Optic creates an even light distribution in front of and on both sides of the luminaire with optimal glare control.