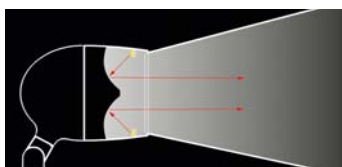
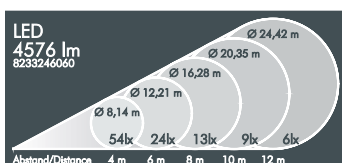
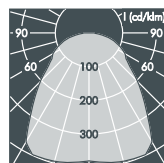
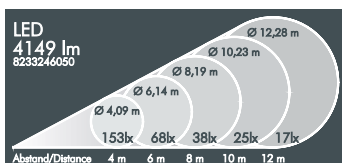
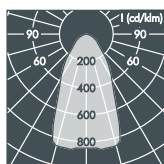
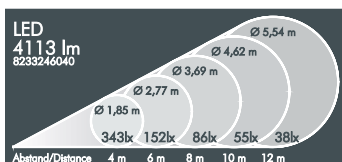
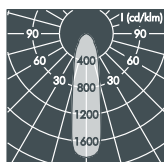
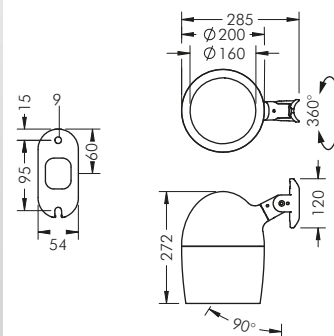


Metaspot 3 Darkring Optic pole luminaire

With highly efficient LED modules,
integral temperature monitoring device,
CRI: > 80, Colour tolerance: 3 SDCM
Service life: L80/B10 > 50 000 h
protection class I or II, IP65 , IK08
windage area A_W 0.055 m²
corrosion-resistant die cast aluminium housing AlSi12,
polyester powder coated,
light source completely shielded,
high gloss aluminum reflector,
all exterior steel parts are stainless steel,
tempered safety glass, silicon gasket,
toolless twist lock for closure,
for installation on poles Ø 60 - 100 mm,
tiltable base made of powder coated aluminium,
2 drilled holes Ø 9 mm, spacing 95 mm,
1 centre hole Ø 40 mm, tilt range 90°,
swivel range 360°, M20 cable gland,
integral driver (AC/DC)



Metaspot 3 Darkring Optic pole luminaire, medium wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 233 246 049	black	4.4 kg	3 x LED module 19 W (58 W)	4113 lm	26°
8 233 266 049	white				
8 233 256 049	silver grey		warm white (3000 K)		

Metaspot 3 Darkring Optic pole luminaire, wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 233 246 059	black	4.4 kg	3 x LED module 19 W (58 W)	4149 lm	54°
8 233 266 059	white				
8 233 256 059	silver grey		warm white (3000 K)		

Metaspot 3 Darkring Optic pole luminaire, extra wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 233 246 069	black	4.4 kg	3 x LED module 19 W (58 W)	4576 lm	91°
8 233 266 069	white				
8 233 256 069	silver grey		warm white (3000 K)		

Part number	Description
... 7 ...	Protection class II luminaire
... 7 ...	Luminaire with warm white LED module (2700 K)
... 1 ..	Dimmable luminaire (DALI)
... 2 ..	Dimmable luminaire (DALI D4i)
... 3 ..	Luminaire with Zhaga-18 interface for communication

Accessories Metaspot 3 external, for retro-fitting

Part number	Colour	Description
122 0 573 940	black	Cowl , stainless steel, to avoid lateral glare, for retro-fitting
122 0 573 960	white	
122 0 573 950	silver grey	

Accessories Metaspot 3 internal, factory fitted (not available for Darkring Optic/Street Optic)

Part number	Description
129 0 730 940	Radial louvre , internal (factory fitted), to reduce lateral glare
129 0 754 000	Honeycomb louvre , internal (factory fitted), to avoid glare

Accessories Metaspot 3 pole luminaire

Part number	Part number	Colour	Description
120 0 699 940	120 0 700 940	black	Post-top fitter for insertion, with Zhaga-18 interface, with 8 m cable, for control and monitoring of max. 4 luminaires with D4i LED driver
120 0 699 960	120 0 700 960	white	
120 0 699 950	120 0 700 950	silver grey	

LED

Luminaires available

in 2200 K or other colour temperatures upon request

