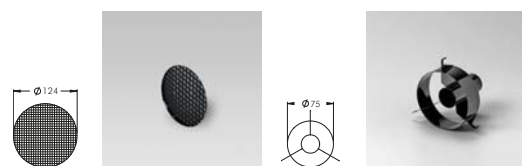
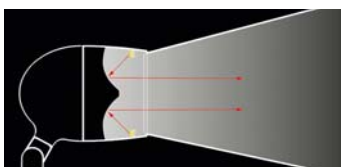
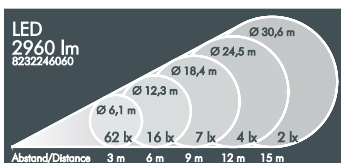
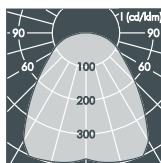
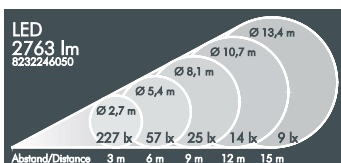
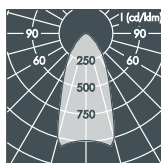
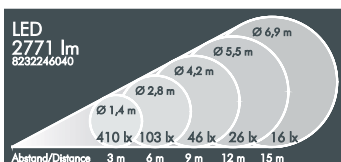
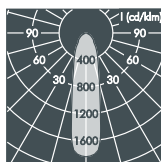
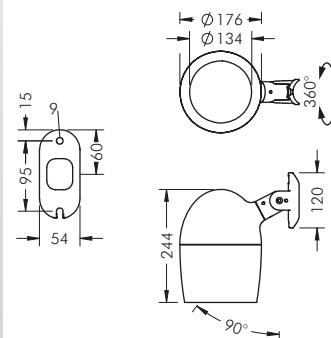


Metaspot 2 Darkring Optic pole luminaire

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 0.045 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)



LED

Luminaires available
in 2200 K or other colour temperatures upon request



Metaspot 2 Darkring Optic pole luminaire, medium wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 232 246 049	black	3.8 kg	3 x LED module 13 W (39 W)	2271 lm	27°
8 232 266 049	white				
8 232 256 049	silver grey		warm white (3000 K)		

Metaspot 2 Darkring Optic pole luminaire, wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 232 246 059	black	3.8 kg	3 x LED module 13 W (39 W)	2763 lm	48°
8 232 266 059	white				
8 232 256 059	silver grey		warm white (3000 K)		

Metaspot 2 Darkring Optic pole luminaire, extra wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 232 246 069	black	3.8 kg	3 x LED module 13 W (39 W)	2960 lm	91°
8 232 266 069	white				
8 232 256 069	silver grey		warm white (3000 K)		

Part number	Description
... 6 ...	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 2 external, for retro-fitting

Part number	Colour	Description
122 0 572 940	black	Cowl , stainless steel, to avoid lateral glare, for retro-fitting
122 0 572 960	white	
122 0 572 950	silver grey	

Accessories Metaspot 2 internal, factory fitted (not available for Darkring Optic/Street Optic)

Part number	Description
129 0 729 940	Radial louvre , internal (factory fitted), to reduce lateral glare
129 0 893 000	Honeycomb louvre , internal (factory fitted), to avoid glare

Accessories Metaspot 2 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	