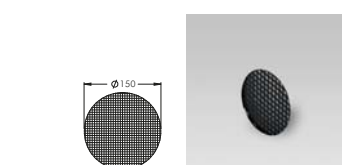
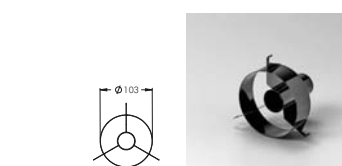
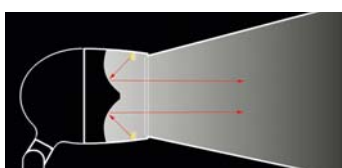
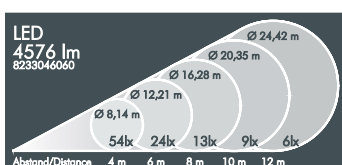
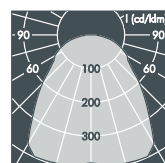
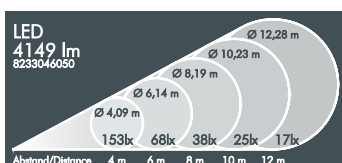
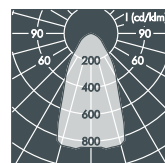
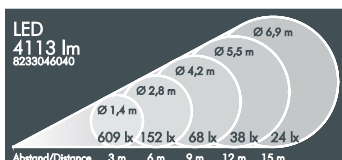
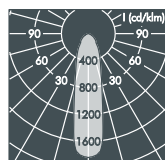
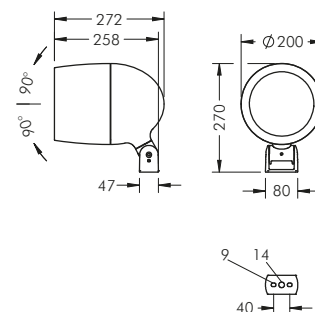


Metaspot 3 Darkring Optic with mounting bracket

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 0.052 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,
mounting bracket: 2 drilled holes Ø 9 mm,
spacing 40 mm, 1 centre hole Ø 14 mm,
tilt range 180°, M20 cable gland,
integral driver (AC/DC)



LED

Luminaires available
in 2200 K or other colour temperatures upon request



Metaspot 3 Darkring Optic, medium wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 233 046 049	black	4.4 kg	3 x LED module 19 W (58 W) warm white (3000 K)	4113 lm	26°
8 233 066 049	white				
8 233 056 049	silver grey				

Metaspot 3 Darkring Optic, wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 233 046 059	black	4.4 kg	3 x LED module 19 W (58 W) warm white (3000 K)	4149 lm	54°
8 233 066 059	white				
8 233 056 059	silver grey				

Metaspot 3 Darkring Optic, extra wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 233 046 069	black	4.4 kg	3 x LED module 19 W (58 W) warm white (3000 K)	4576 lm	91°
8 233 066 069	white				
8 233 056 069	silver grey				

Part number	Description
... 6 ...	Protection class II luminaire
... .. 7 ...	Luminaire with warm white LED module (2700 K)
... .. 1 ...	Dimmable luminaire (DALI)
... .. 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

Part number	Description
129 0 754 000	Honeycomb louvre , internal (factory fitted), to avoid glare