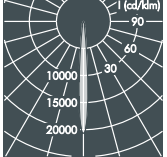
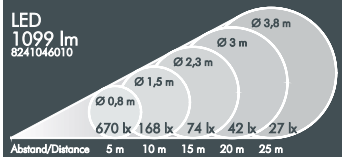


**Metaspot 1
with mounting bracket**

With high performance LED module (Zhaga),
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 AW 0.023 m²
corrosion-resistant die cast aluminium housing AlSi12,
polyester powder coated,
highly efficient aluminium reflector or
PMMA lens (Street Optic),
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)

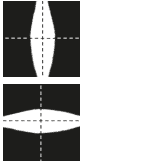
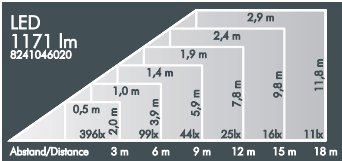
Metaspot 1, narrow beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 241 046 019	black	2.1 kg	1 x LED module 15 W warm white (3000 K)	1099 lm	8°
8 241 066 019	white				
8 241 056 019	silver grey				



Metaspot 1, linear beam spread, vertical

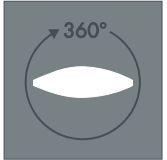
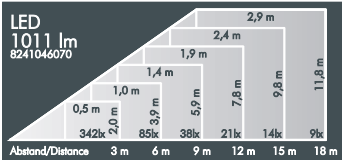
Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 241 046 029	black	2.1 kg	1 x LED module 15 W warm white (3000 K)	1171 lm	C 0 – 180
8 241 066 029	white				C 90 – 270
8 241 056 029	silver grey				36°



. 3. Luminaire with linear beam spread, horizontal

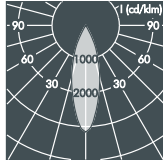
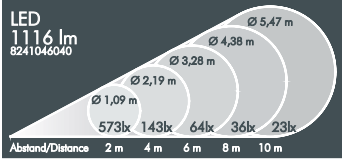
Metaspot 1, linear beam spread, rotatable

Part number	Colour	Description	Luminous flux	Beam angle γ (FWHM)
8 241 046 079	black	Luminaire with external ribbed glass spreader lense, continuously adjustable through 360° from outside the luminaire	1011 lm	C 0 – 180
8 241 066 079	white			C 90 – 270
8 241 056 079	silver grey			36°



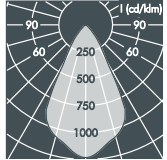
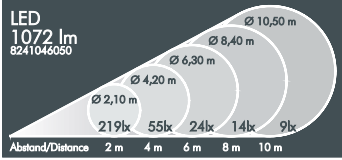
Metaspot 1, medium wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 241 046 049	black	2.1 kg	1 x LED module 15 W warm white (3000 K)	1116 lm	31°
8 241 066 049	white				
8 241 056 049	silver grey				



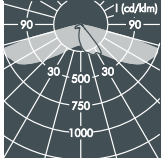
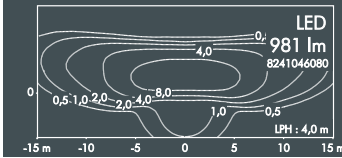
Metaspot 1, wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 241 046 059	black	2.1 kg	1 x LED module 15 W warm white (3000 K)	1072 lm	55°
8 241 066 059	white				
8 241 056 059	silver grey				



Metaspot 1, Street Optic

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 241 046 089	black	2.2 kg	1 x LED module 14 W warm white (3000 K)	981 lm	C 0 – 180
8 241 066 089	white				C 90 – 270
8 241 056 089	silver grey				41°



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



LED Luminaires available
in 2200 K or other colour temperatures upon request

