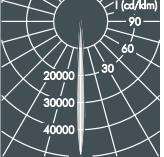
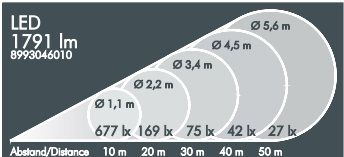


**Monospot S3
with mounting bracket**

With high performance LED or LED module Zhaga, integral temperature monitoring device, CRI: > 80, Colour tolerance: max. 2 SDCM
Service life: L90/B10 > 50 000 h
protection class I, IP65 , IK08
windage area AW 0.016 m²
corrosion-resistant die cast aluminium housing AlSi12, polyester powder coated,
precise PMMA optics,
highly efficient aluminium reflector or silicon optic,
all exterior steel parts are stainless steel,
tempered safety glass, silicon gasket,
closure with 2 stainless steel screws,
mounting bracket: 2 drilled holes Ø 7 mm, spacing 30 - 40 mm, 1 centre hole Ø 17 mm,
tilt range 180°, M16 cable gland,
integral driver (AC/DC)

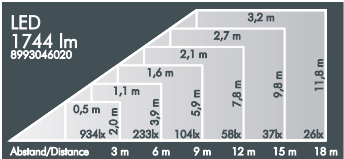
Monospot S3, narrow beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM) γ
8 993 046 019	black	1.8 kg	5 x LED 5.2 W	1791 lm	6°
8 993 066 019	white		(26 W)		
8 993 056 019	silver grey		warm white (3000 K)		



Monospot S3, linear beam spread, vertical

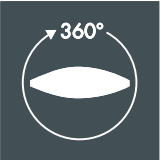
Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 993 046 029	black	1.8 kg	5 x LED 5.2 W	1744 lm	C 0 – 180
8 993 066 029	white		(26 W)		C 90 – 270
8 993 056 029	silver grey		warm white (3000 K)		36°



. 3. Luminaire with linear beam spread, horizontal

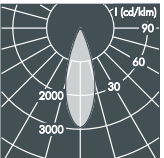
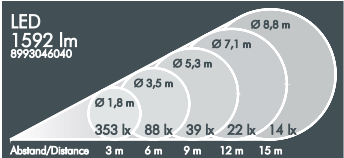
Monospot S3, linear beam spread, rotatable

Part number	Colour	Description	Luminous flux	Beam angle γ (FWHM)
8 993 046 079	black	Luminaire with external ribbed glass spreader lens, continuously adjustable through 360° from outside the luminaire	1433 lm	C 0 – 180
8 993 066 079	white			C 90 – 270
8 993 056 079	silver grey			6°



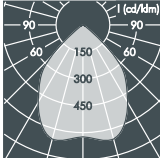
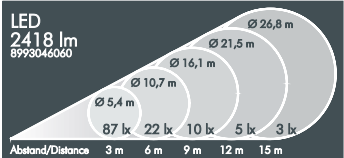
Monospot S3, medium wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 993 046 049	black	1.8 kg	5 x LED 5.2 W	1592 lm	33°
8 993 066 049	white		(26 W)		
8 993 056 049	silver grey		warm white (3000 K)		



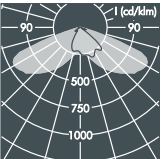
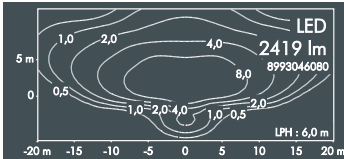
Monospot S3, wide beam (with reflector)

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 993 046 069	black	1.7 kg	1 x LED module 27 W	2418 lm	84°
8 993 066 069	white		warm white (3000 K)		
8 993 056 069	silver grey				



Monospot S3, Street Optic

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 993 046 089	black	1.8 kg	1 x LED module 27 W	2419 lm	C 0 – 180
8 993 066 089	white		warm white (3000 K)		C 90 – 270
8 993 056 089	silver grey				52°



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

LED

Luminaires available in 2700 K and other colour temperatures upon request

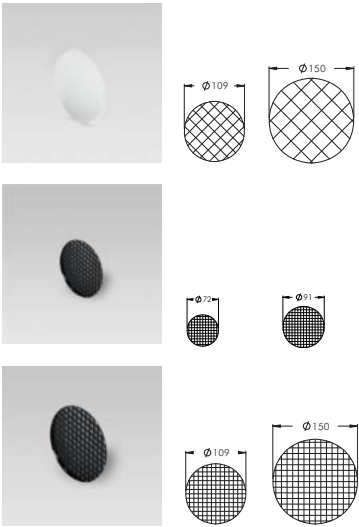


Accessories Monospot S internal, **factory fitted**

Monospot S3, S4				
Part number	Luminaire	Description	Beam angle γ (FWHM)	
			narrow beam	medium wide beam
129 0 734 000	Monospot S3	Prismatic glass,	18°	37°
129 0 735 000	Monospot S4	for diffused light distribution	19°	46°

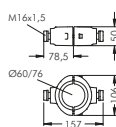
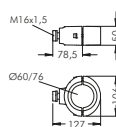
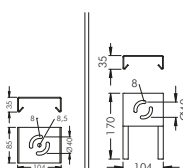
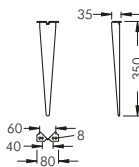
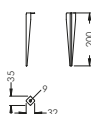
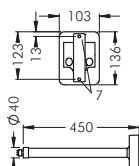
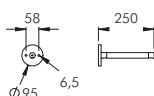
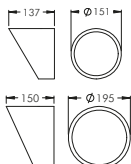
Monospot S1, S2		
Part number	Luminaire	Description
129 0 831 000	Monospot S1	Honeycomb louvre, internal (factory fitted),
129 0 832 000	Monospot S2	to avoid glare

Monospot S3, S4		
Part number	Luminaire	Description
129 0 753 000	Monospot S3	Honeycomb louvre, internal (factory fitted),
129 0 754 000	Monospot S4	to avoid glare



The internally fitted honeycomb louvre offers effective glare control and is protected from build up of dirt.





Monospot S1	Monospot S2		
Part number	Part number	Colour	Description
129 0 841 940	129 0 842 940	black	Cowl , stainless steel, to avoid lateral glare, for retro-fitting
129 0 841 960	129 0 842 960	white	
129 0 841 950	129 0 842 950	silver grey	

Monospot S3	Monospot S4		
Part number	Part number	Colour	Description
129 0 843 940	129 0 844 940	black	Cowl , stainless steel, to avoid lateral glare, for retro-fitting
129 0 843 960	129 0 844 960	white	
129 0 843 950	129 0 844 950	silver grey	

Monospot S1, S2		
Part number	Colour	Description
129 0 500 940	black	Wall arm 250 mm, aluminium, polyester powder coated
129 0 500 960	white	
129 0 500 950	silver grey	

Monospot S3, S4		
Part number	Colour	Description
128 0 901 940	black	Wall arm 450 mm*, aluminium, polyester powder coated
128 0 901 960	white	
128 0 901 950	silver grey	

*available in different lengths upon request

Monospot S1, S2		
Part number	Colour	Description
129 0 731 940	black	Stainless steel earth spike, for use in landscape lighting
129 0 731 960	white	
129 0 731 950	silver grey	

Monospot S3, S4		
Part number	Colour	Description
129 0 736 940	black	Stainless steel earth spike, for use in landscape lighting
129 0 736 960	white	
129 0 736 950	silver grey	

Monospot S1, S2	Monospot S3, S4	
Part number	Part number	Description
120 0 620 940	120 0 622 940	Expandable tree strap with mounting plate, made of polyester fiber for trunk circumference 350 – 450 mm*, with polyester powder coated mounting plate

*different lengths available upon request

Monospot S3, S4 (with mounting bracket)		
Part number	Colour	Description
129 0 790 940	black	Single pole mount clamp , aluminium, for poles Ø 60 mm
129 0 790 960	white	
129 0 790 950	silver grey	
129 0 792 940	black	Single pole mount clamp , aluminium, for poles Ø 76 mm
129 0 792 960	white	
129 0 792 950	silver grey	
129 0 791 940	black	Double pole mount clamp , aluminium, for poles Ø 60 mm
129 0 791 960	white	
129 0 791 950	silver grey	
129 0 793 940	black	Double pole mount clamp , aluminium, for poles Ø 76 mm
129 0 793 960	white	
129 0 793 950	silver grey	