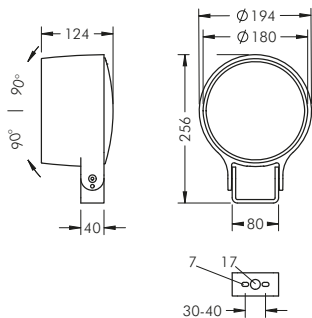




Monospot S4 with mounting bracket

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 0.025 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 3 stainless steel screws, mounting bracket: 2 drilled holes Ø 7 mm, spacing 30 - 40 mm, 1 centre hole Ø 17 mm, tilt range 180°, M20 cable gland, integral driver (AC/DC) or integral RGBW driver (DMX - RDM)

Monospot S4, narrow beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 994 046 019	black	3.0 kg	6 x LED 7.7 W	2855 lm	5°
8 994 066 019	white		(46 W)		
8 994 056 019	silver grey		warm white (3000 K)		

Monospot S4, linear beam spread, vertical

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 994 046 029	black	3.0 kg	6 x LED 7.7 W	2789 lm	C 0 – 180
8 994 066 029	white		(46 W)		40°
8 994 056 029	silver grey		warm white (3000 K)		8°

Monospot S4, medium wide beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 994 046 049	black	3.0 kg	6 x LED 7.7 W	2385 lm	35°
8 994 066 049	white		(46 W)		
8 994 056 049	silver grey		warm white (3000 K)		

Monospot S4, wide beam (with reflector)

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 994 046 069	black	2.9 kg	1 x LED module 46 W	3572 lm	89°
8 994 066 069	white		warm white (3000 K)		
8 994 056 069	silver grey				

Monospot S4, Street Optic

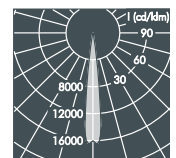
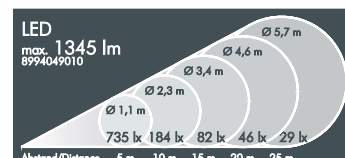
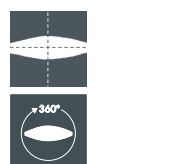
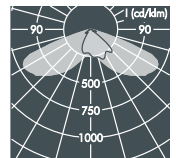
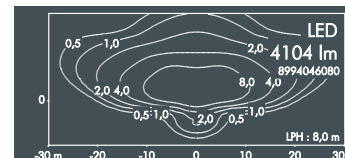
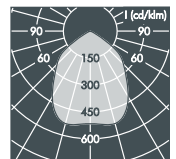
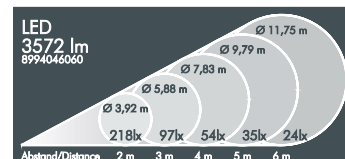
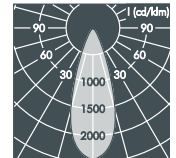
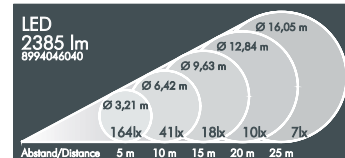
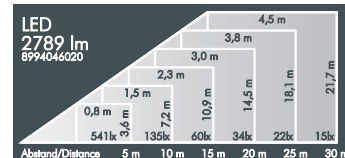
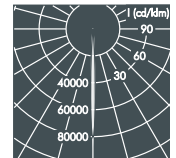
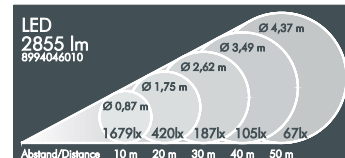
Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 994 046 089	black	3.0 kg	1 x LED module 46 W	4104 lm	C 0 – 180
8 994 066 089	white		warm white (3000 K)		52°
8 994 056 089	silver grey				138°

Part number	Description
. 3.	Luminaire with linear beam spread, horizontal
. 7.	Luminaire with linear beam spread, rotatable
	with external ribbed glass spreader lens, continuously adjustable through 360° from outside the luminaire
	Beam angle γ (FWHM)
	C 0 – 180
	5°
. 5 . . .	Luminaire with neutral white colour temperature (4000 K)
. 1 . .	Dimmable luminaire (DALI)

Monospot S4 RGBW, narrow beam*

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 994 049 019	black	3.1 kg	6 x LED module RGBW	max.	13°
8 994 069 019	white		W = 3000 K	1345 lm	
8 994 059 019	silver grey		(max. 35 W)		

* Further distribution options are available upon request.



LED

Luminaires available in 2700 K and other colour temperatures upon request

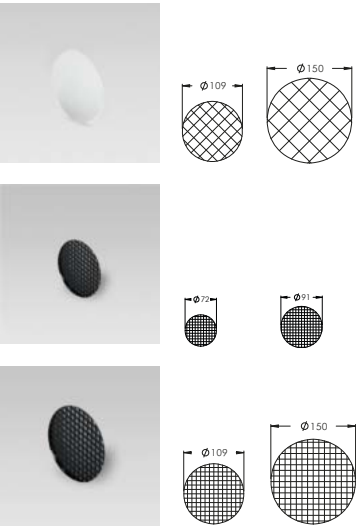


Accessories Monospot S internal, **factory fitted**

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.

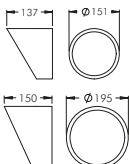


Accessories Monospot S external, **for retro-fitting**

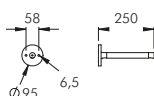
Monospot S1	Monospot S2		
Part number	Part number	Colour	Description
129 0 841 940	129 0 842 940	black	Cowl , stainless steel, to avoid lateral glare, for retro-fitting
129 0 841 960	129 0 842 960	white	
129 0 841 950	129 0 842 950	silver grey	



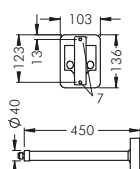
Monospot S3	Monospot S4		
Part number	Part number	Colour	Description
129 0 843 940	129 0 844 940	black	Cowl , stainless steel, to avoid lateral glare, for retro-fitting
129 0 843 960	129 0 844 960	white	
129 0 843 950	129 0 844 950	silver grey	



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	



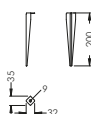
Monospot S3, S4		
Part number	Colour	Description
128 0 901 940	black	Wall arm 450 mm* , aluminium, polyester powder coated
128 0 901 960	white	
128 0 901 950	silver grey	



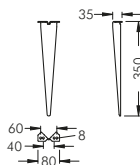
*available in different lengths upon request



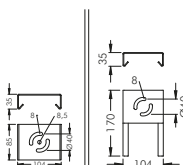
Monospot S1, S2		
Part number	Colour	Description
129 0 731 940	black	Stainless steel earth spike , for use in landscape lighting
129 0 731 960	white	
129 0 731 950	silver grey	



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	



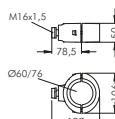
Monospot S1, S2	Monospot S3, S4	
Part number	Part number	Description
120 0 620 940	120 0 622 940	Expandable tree strap with mounting plate , made of polyester fiber for trunk circumference 350 – 450 mm*, with polyester powder coated mounting plate



*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	

