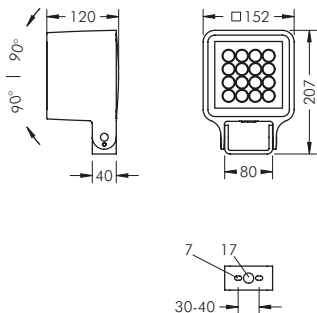




Monocube 4 with mounting bracket

With 16 x high performance LEDs,
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 0.02 m²
corrosion-resistant die cast aluminium housing AlSi12,
polyester powder coated,
precise PMMA optics,
all exterior steel parts are stainless steel,
tempered safety glass, silicon gasket,
closure with 4 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)

Monocube 4, narrow beam

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 264 046 019	black	2.4 kg	16 x LED 2.3 W (37 W)	3086 lm	6°
8 264 066 019	white				
8 264 056 019	silver grey		warm white (3000 K)		

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 264 045 019	black	2.4 kg	16 x LED 2.3 W (37 W)	3241 lm	6°
8 264 065 019	white				
8 264 055 019	silver grey		neutral white (4000 K)		

Monocube 4, linear beam spread, vertical

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)	
8 264 046 029	black	2.4 kg	16 x LED 2.3 W (37 W)	2762 lm	C 0 – 180	C 90 – 270
8 264 066 029	white				54°	7°
8 264 056 029	silver grey		warm white (3000 K)			

8 264 045 029	black	2.4 kg	16 x LED 2.3 W (37 W)	2901 lm	C 0 – 180	C 90 – 270
8 264 065 029	white				54°	7°
8 264 055 029	silver grey		neutral white (4000 K)			

Part number*	Description
... 3.	Luminaire with linear beam spread, horizontal

Monocube 4, medium wide beam

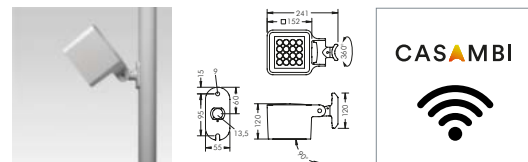
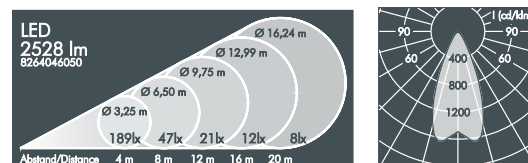
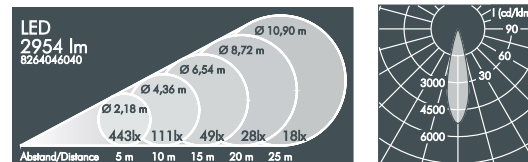
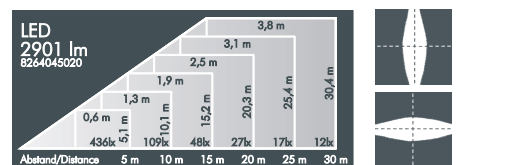
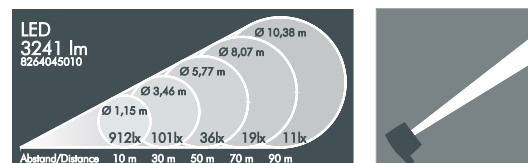
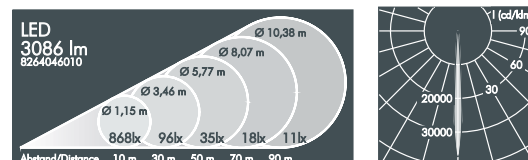
Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 264 046 049	black	2.4 kg	16 x LED 2.3 W (37 W)	2954 lm	25°
8 264 066 049	white				
8 264 056 049	silver grey		warm white (3000 K)		

Monocube 4, wide beam

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 264 046 059	black	2.4 kg	16 x LED 2.3 W (37 W)	2528 lm	44°
8 264 066 059	white				
8 264 056 059	silver grey		warm white (3000 K)		

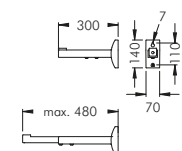
Part number*	Description
... 2. ...	Pole luminaire , tilt range 90°, swivel range 360°
... 1..	Dimmable luminaire (DALI)
... 3..	Dimmable luminaire (CASAMBI®-App)
... 4..	Luminaire with 2 cable glands for through wiring

*Luminaires available with other light distributions upon request



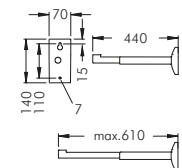
LED
Luminaires available in 2700 K and other colour temperatures upon request



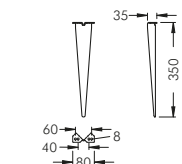


Accessories Monocube 4 external, **for retro-fitting**

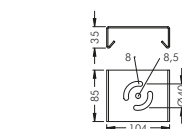
Part number	Colour	Description
128 0 700 940	black	Telescopic wall arm 300 - 480 mm, aluminium, polyester powder coated
128 0 700 960	white	
128 0 700 950	silver grey	



Part number	Colour	Description
128 0 730 940	black	Telescopic wall arm 440 - 610 mm, aluminium, polyester powder coated
128 0 730 960	white	
128 0 730 950	silver grey	



Part number	Colour	Description
129 0 736 940	black	Earth spike, stainless steel, for use in landscaped areas
129 0 736 960	white	
129 0 736 950	silver grey	

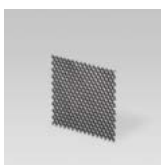
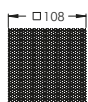


Part number	Description
120 0 620 940	Expandable tree strap with mounting plate, made of polyester fiber for trunk circumference max. 140 cm*, with polyester powder coated mounting plate

*different lengths available upon request

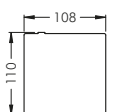


Part number	Colour	Description
122 0 524 940	black	Cowl, stainless steel, to avoid glare from 3 directions, for retro-fitting
122 0 524 960	white	
122 0 524 950	silver grey	



Accessories Monocube 4 internal, **factory fitted**

Part number	Description
232 0 599 000	Honeycomb louvre to avoid glare



Part number	Description	Beam angle γ (FWHM)	
		narrow beam	medium wide beam
122 0 181 000	Diffuser film + for moderate light diffusion	10°	
122 0 182 000	Diffuser film + + for medium light diffusion	16°	
122 0 183 000	Diffuser film + + + for strong light diffusion	26°	
		narrow beam	medium wide beam
122 0 184 000	Prismatic film for linear beam control, vertical	43° / 7°	44° / 23°
122 0 185 000	Prismatic film for linear beam control, horizontal	7° / 43°	23° / 44°

