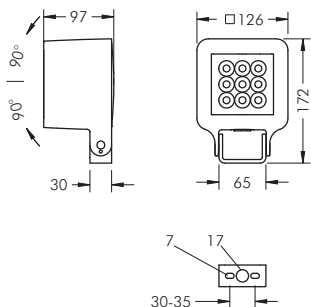




Monocube 3 with mounting bracket

With 9 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 0.013 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 - 35 mm, 1 centre hole Ø 17 mm,
tilt range 180°, M20 cable gland,
integral driver (AC/DC)

Monocube 3, narrow beam

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 263 046 019	black	1.8 kg	9 x LED 2.5 W (23 W) warm white (3000 K)	1811 lm	6°
8 263 066 019	white				
8 263 056 019	silver grey				

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 263 045 019	black	1.8 kg	9 x LED 2.5 W (23 W) neutral white (4000 K)	1903 lm	6°
8 263 065 019	white				
8 263 055 019	silver grey				

Monocube 3, linear beam spread, vertical

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)	
8 263 046 029	black	1.8 kg	9 x LED 2.5 W (23 W) warm white (3000 K)	1624 lm	C 0 – 180	C 90 – 270
8 263 066 029	white				54°	7°
8 263 056 029	silver grey					

8 263 045 029	black	1.8 kg	9 x LED 2.5 W (23 W) neutral white (4000 K)	1705 lm	C 0 – 180	C 90 – 270
8 263 065 029	white				54°	7°
8 263 055 029	silver grey					

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

Monocube 3, medium wide beam

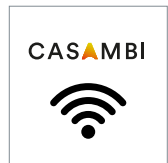
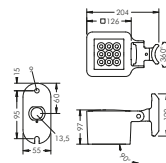
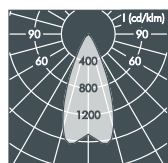
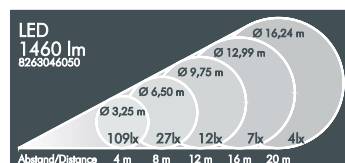
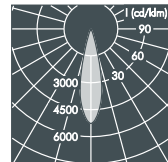
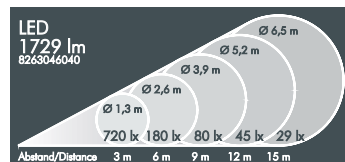
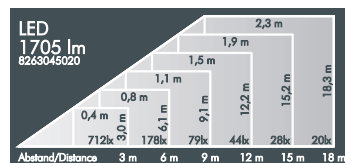
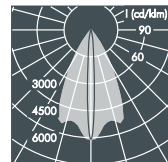
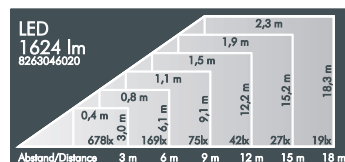
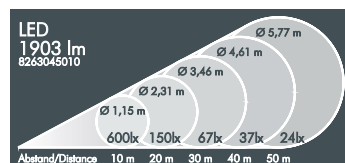
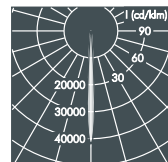
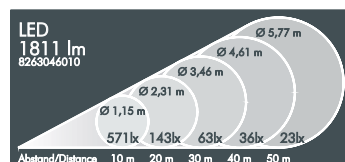
Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 263 046 049	black	1.8 kg	9 x LED 2.5 W (23 W) warm white (3000 K)	1729 lm	25°
8 263 066 049	white				
8 263 056 049	silver grey				

Monocube 3, wide beam

Part number*	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 263 046 059	black	1.8 kg	9 x LED 2.5 W (23 W) warm white (3000 K)	1460 lm	44°
8 263 066 059	white				
8 263 056 059	silver grey				

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

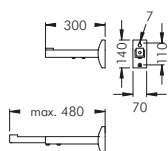
*Luminaires available with other light distributions upon request



LED

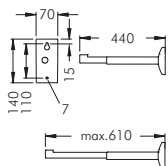
Luminaires available in 2700 K and other colour temperatures upon request



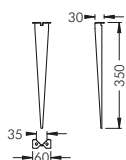


Accessories Monocube 3 external, **for retro-fitting**

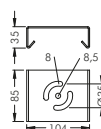
Part number	Colour	Description
128 0 700 940	black	Telescopic wall arm 300 - 480 mm, aluminium, polyester powder coated
128 0 700 960	white	
128 0 700 950	silver grey	



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	

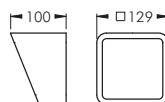


Part number	Colour	Description
122 0 512 940	black	Earth spike, stainless steel, for use in landscaped areas
122 0 512 960	white	
122 0 512 950	silver grey	

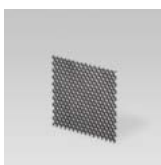
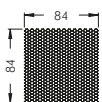


Part number	Description
120 0 664 940	Expandable tree strap with mounting plate, made of polyester fiber for trunk circumference max. 140 cm*, with polyester powder coated mounting plate

*different lengths available upon request

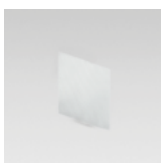
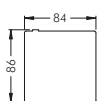


Part number	Colour	Description
122 0 523 940	black	Cowl, stainless steel, to avoid glare from 3 directions, for retro-fitting
122 0 523 960	white	
122 0 523 950	silver grey	



Accessories Monocube 3 internal, **factory fitted**

Part number	Description
238 0 206 000	Honeycomb louvre to avoid glare



Part number	Description	Beam angle γ (FWHM)	
		narrow beam	
122 0 176 000	Diffuser film + for moderate light diffusion	10°	
122 0 177 000	Diffuser film + + for medium light diffusion	16°	
122 0 178 000	Diffuser film + + + for strong light diffusion	26°	
		narrow beam	medium wide beam
122 0 179 000	Prismatic film for linear beam control, vertical	43° / 7°	44° / 23°
122 0 180 000	Prismatic film for linear beam control, horizontal	7° / 43°	23° / 44°

