



New Products 2021/2022



Monoline are façade luminaires with minimalist design and very small dimensions. Innovative wall washer optics create a uniform light distribution with clearly defined contours. In addition, luminaires with narrow beam or asymmetrical light distributions are available for various different façade lighting applications. Mounting options include a bracket and a wall arm to extend over wall protrusions to optimise the uniformity of the illumination.

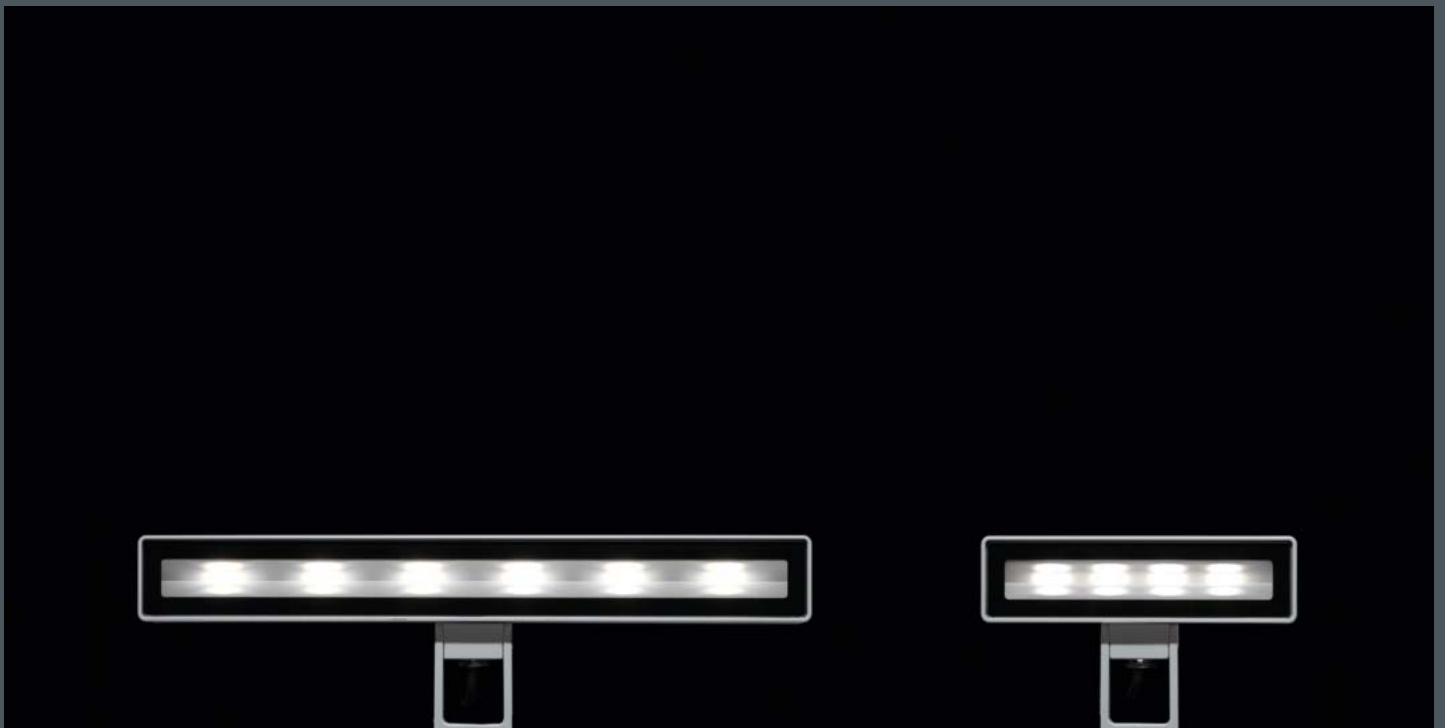


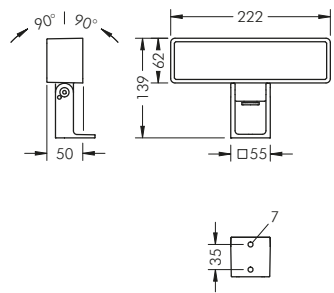
Hôtel de Ville, Sens
Lighting design:
Vittorio Sparta – Atelier Eclar
Photo: Michel Djaoui

For accent lighting applications, the luminaires feature narrow beam optics with minimal stray light.



Monoline is available in 2 sizes and wattages. Discrete installation and easy connection to mains voltage power supply is made possible by the small dimensions of the luminaires and by integral LED drivers.



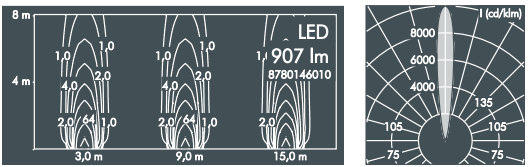


**Monoline 1
with wall bracket**

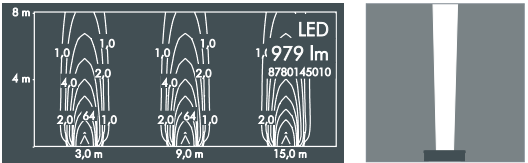
With high performance LEDs,
integral temperature monitoring device,
CRI: > 80, Colour tolerance: max. 3 SDCM
Service life: L80/B10 > 50 000 h
protection class I, IP65 , IK08
windage area AW 0.016 m²
corrosion-resistant die cast aluminium housing AlSi12,
polyester powder coated,
all exterior steel parts are stainless steel,
tempered safety glass,
silicon gasket, closure with 4 stainless steel screws,
wall bracket: 2 drilled holes Ø 7 mm,
spacing 35 mm, tilt range 180°,
M20 cable gland,
integral driver (AC/DC)

Monoline 1, narrow beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 780 146 019	black	1.2 kg	4 x LED 2.5 W (10 W) warm white (3000 K)	907 lm	12°
8 780 166 019	white				
8 780 156 019	silver grey				

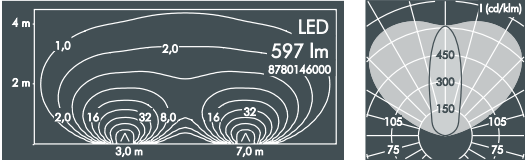


Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 780 145 019	black	1.2 kg	4 x LED 2.5 W (10 W) neutral white (4000 K)	979 lm	12°
8 780 165 019	white				
8 780 155 019	silver grey				

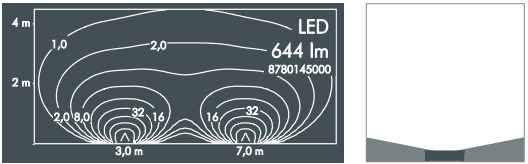


Monoline 1, wall washer

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 780 146 009	black	1.2 kg	4 x LED 2.5 W (10 W) warm white (3000 K)	597 lm	C 0 – 180
8 780 166 009	white				C 90 – 270
8 780 156 009	silver grey				34°

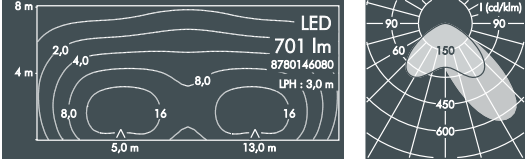


Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 780 145 009	black	1.2 kg	4 x LED 2.5 W (10 W) neutral white (4000 K)	644 lm	C 0 – 180
8 780 165 009	white				C 90 – 270
8 780 155 009	silver grey				34°

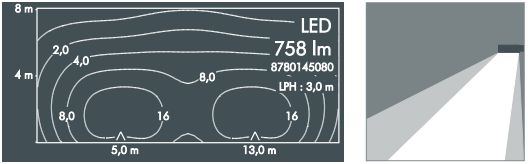


Monoline 1, asymmetrical beam

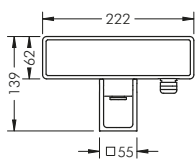
Part number	Colour	Weight	Light source	Luminous flux	Main beam angle γ
8 780 146 089	black	1.2 kg	4 x LED 2.5 W (10 W) warm white (3000 K)	701 lm	35°
8 780 166 089	white				
8 780 156 089	silver grey				



Part number	Colour	Weight	Light source	Luminous flux	Main beam angle γ
8 780 145 089	black	1.2 kg	4 x LED 2.5 W (10 W) neutral white (4000 K)	758 lm	35°
8 780 165 089	white				
8 780 155 089	silver grey				



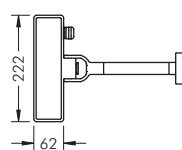
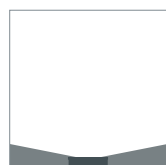
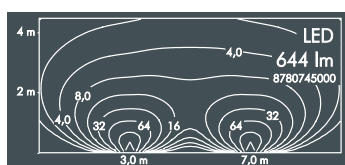
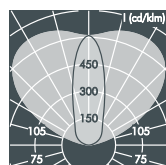
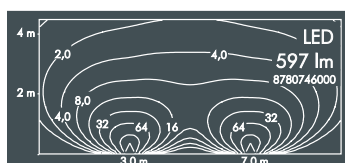
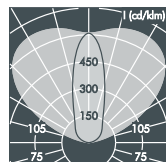
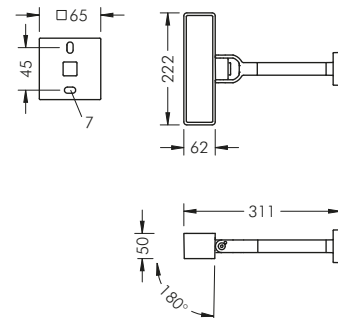
Part number	Description
1..	Dimmable luminaire (DALI)
4..	Luminaire with 2 cable glands for through wiring
5..	Luminaire dimmable version (DALI) with 2 cable glands for through wiring



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

Monoline 1 with wall arm

With high performance LEDs,
integral temperature monitoring device,
CRI: > 80, Colour tolerance: max. 3 SDCM
Service life: L80/B10 > 50 000 h
protection class I, IP65 , IK08
windage area AW 0.021 m²
corrosion-resistant die cast aluminium housing AlSi12,
polyester powder coated,
all exterior steel parts are stainless steel,
tempered safety glass,
silicon gasket, closure with 4 stainless steel screws,
mounting plate: 2 drilled holes Ø 7 mm,
spacing 45 mm, joint with tilt range 180°,
M20 cable gland,
integral driver (AC/DC)



Monoline 1, wall washer with wall arm

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)	
8 780 746 009	black	1.4 kg	4 x LED 2.5 W (10 W) warm white (3000 K)	597 lm	C 0 – 180	C 90 – 270
8 780 766 009	white				34°	126°
8 780 756 009	silver grey					

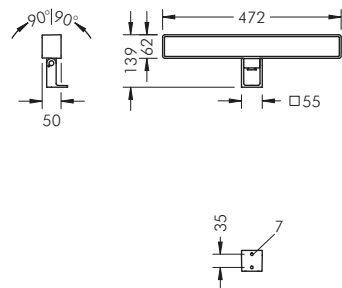
Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)	
8 780 745 009	black	1.4 kg	4 x LED 2.5 W (10 W) neutral white (4000 K)	644 lm	C 0 – 180	C 90 – 270
8 780 765 009	white				34°	126°
8 780 755 009	silver grey					

Part number	Description
1..	Dimmable luminaire (DALI)
4..	Luminaire with 2 cable glands for through wiring
5..	Luminaire dimmable version (DALI) with 2 cable glands for through wiring

LED

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Monoline 2 with wall bracket

With high performance LEDs,
integral temperature monitoring device,
CRI: > 80, Colour tolerance: max. 3 SDCM
Service life: L80/B10 > 50 000 h
protection class I, IP65 , IK08
windage area AW 0.032 m²
corrosion-resistant die cast aluminium housing AlSi12,
polyester powder coated,
all exterior steel parts are stainless steel,
tempered safety glass,
silicon gasket, closure with 4 stainless steel screws,
wall bracket: 2 drilled holes Ø 7 mm,
spacing 35 mm, tilt range 180°,
M20 cable gland,
integral driver (AC/DC)

Monoline 2, narrow beam

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 781 146 019	black	2.1 kg	6 x LED 4.7 W (28 W) warm white (3000 K)	2539 lm	12°
8 781 166 019	white				
8 781 156 019	silver grey				

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)
8 781 145 019	black	2.1 kg	6 x LED 4.7 W (28 W) neutral white (4000 K)	2741 lm	12°
8 781 165 019	white				
8 781 155 019	silver grey				

Monoline 2, wall washer

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)	
8 781 146 009	black	2.1 kg	6 x LED 4.7 W (28 W) warm white (3000 K)	1520 lm	C 0 – 180	C 90 – 270
8 781 166 009	white					
8 781 156 009	silver grey					

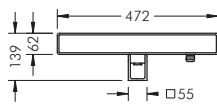
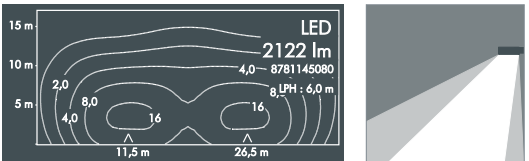
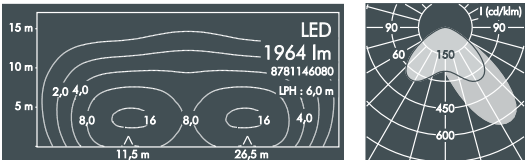
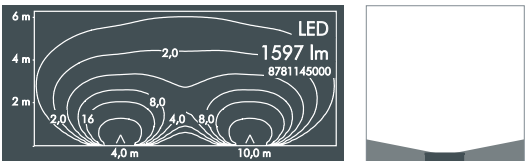
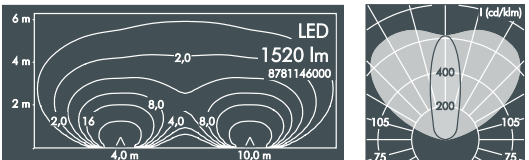
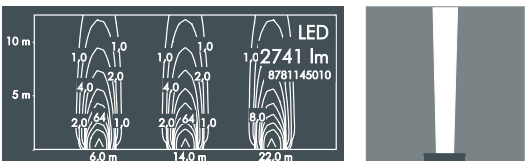
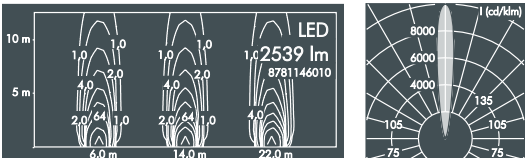
Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)	
8 781 145 009	black	2.1 kg	6 x LED 4.7 W (28 W) neutral white (4000 K)	1597 lm	C 0 – 180	C 90 – 270
8 781 165 009	white					
8 781 155 009	silver grey					

Monoline 2, asymmetrical beam

Part number	Colour	Weight	Light source	Luminous flux	Main beam angle γ
8 781 146 089	black	2.1 kg	6 x LED 4.7 W (28 W) warm white (3000 K)	1964 lm	35°
8 781 166 089	white				
8 781 156 089	silver grey				

Part number	Colour	Weight	Light source	Luminous flux	Main beam angle γ
8 781 145 089	black	2.1 kg	6 x LED 4.7 W (28 W) neutral white (4000 K)	2122 lm	35°
8 781 165 089	white				
8 781 155 089	silver grey				

Part number	Description
1..	Dimmable luminaire (DALI)
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5..	Luminaire dimmable version (DALI) with 2 cable glands for through wiring

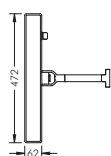
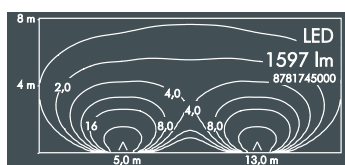
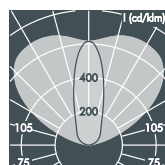
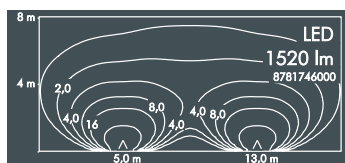
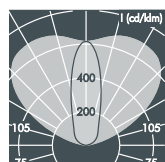
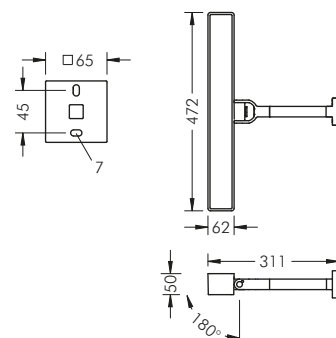


LED

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Monoline 2 with wall arm

With high performance LEDs,
integral temperature monitoring device,
CRI: > 80, Colour tolerance: max. 3 SDCM
Service life:: L80/B10 > 50 000 h
protection class I, IP65 , IK08
windage area AW 0.037 m²
corrosion-resistant die cast aluminium housing AlSi12,
polyester powder coated,
all exterior steel parts are stainless steel,
tempered safety glass,
silicon gasket, closure with 4 stainless steel screws,
mounting plate: 2 drilled holes Ø 7 mm,
spacing 45 mm, joint with tilt range 180°,
M20 cable gland,
integral driver (AC/DC)



Monoline 2 wall washer with wall arm

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)	
8 781 746 009	black	2.3 kg	6 x LED 4.7 W (28 W)	1520 lm	C 0 – 180	C 90 – 270
8 781 766 009	white		warm white (3000 K)		32°	128°
8 781 756 009	silver grey					

Part number	Colour	Weight	Light source	Luminous flux	Beam angle γ (FWHM)	
8 781 745 009	black	2.3 kg	6 x LED 4.7 W (28 W)	1597 lm	C 0 – 180	C 90 – 270
8 781 765 009	white		neutral white (4000 K)		32°	128°
8 781 755 009	silver grey					

Part number	Description
1..	Dimmable luminaire (DALI)
4..	Luminaire with 2 cable glands for through wiring
5..	Luminaire dimmable version (DALI) with 2 cable glands for through wiring

LED

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