



Visor – Precise light of minimalist elegance

The efficient facade luminaire with high visual comfort for paths, open spaces and entrance areas

Visor, with its wide light distribution, illuminates paths alongside walls or buildings with high uniformity and over a large area so that only a minimum number of luminaires is required. The narrow light distribution is ideal for illuminating squares or terraces. With its easy-care surface, Visor is an eye-catcher for any facade. The light source remains discreetly concealed so that passers-by are not subjected to glare. Thanks to

Dark Sky technology, Visor facade luminaires emit no spill light above the horizontal plane.



Structure and characteristics

The features described here are typical of products in this range. Special versions may offer additional or varying features. A comprehensive description of the features of individual products can be found on our website.

1 ERCO Spherolit lens

- Light distributions: wide beam or deep beam

2 ERCO LED-module

- High-power LED: warm white (3000K) or neutral white (4000K)
- Collimating lens made of optical polymer

3 Cover (recessed luminaire)

- Graphit m
- Corrosion-resistant cast aluminium, No-Rinse surface treatment
- Double powder-coated
- Optimised surface for reduced accumulation of dirt
- Covered or flush mounting detail
- Flush mounting detail: non-reflective safety glass

4 Housing and mounting ring (recessed luminaire)

- For recessed mounting in brickwork and dry-wall partitions
- Mounting ring: stainless steel
- Mounting bracket: metal, hot-dip galvanised. Clamp extension 1-30mm
- Housing: polymer, black
- Connection cable 3x1mm²

or

Housing and wall plate (surface-mounted luminaire)

- Graphit m
- Corrosion-resistant cast aluminium, No-Rinse surface treatment
- Double powder-coated
- Optimised surface for reduced accumulation of dirt
- Non-reflective safety glass

5 Control gear

- Switchable

Protection mode IP65

Dust-tight and water jet-proof

Variants on request

- High-power LEDs: 3000K CRI 97 or 2700K, 3500K, 4000K with CRI 92
 - Housing: 10,000 further colours
- Please contact your ERCO consultant.



Design and application:
www.erco.com/visor-f



Different light distributions, wide or deep beam

Floor washlights with a wide beam are ideal particularly for lighting pathways along walls and façades. Floor washlights with a deep beam are effective in illuminating open spaces such as squares or terraces.

Special characteristics



Different light distributions: wide or deep



ERCO high-power LEDs



Excellent thermal management



Switchable



Efficient Spherolit technology



EMC-optimised



Dark Sky technology



Flush or covered mounting detail



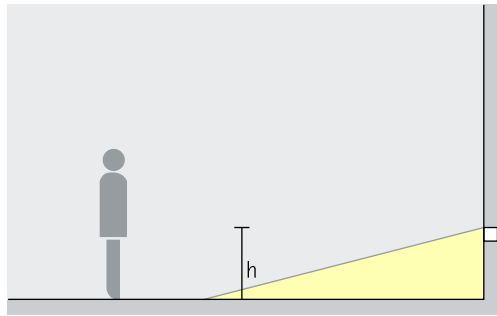
Different light colours



Protection mode IP65

Visor Façade luminaires – Luminaire arrangement

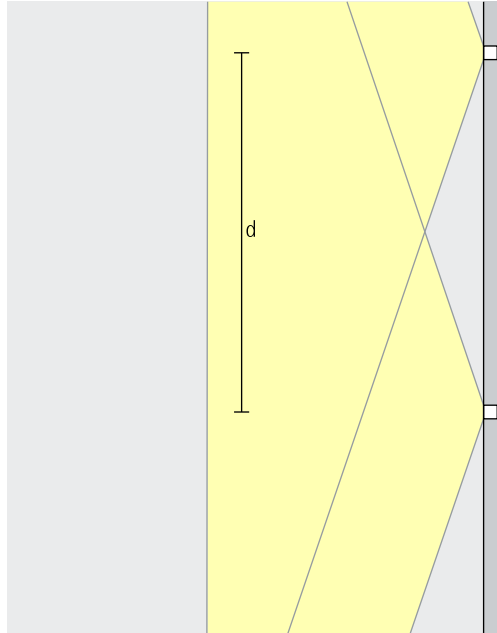
Floor washlights
Wide beam, Deep beam



Washlighting

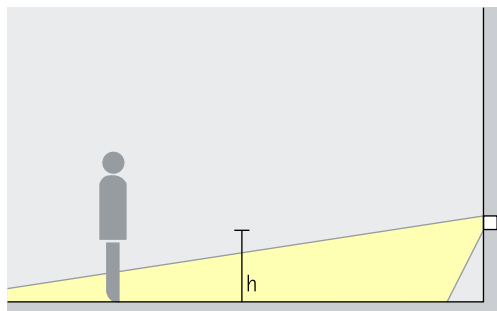
Visor floor washlights with a wide beam light distribution provide subtle light for a glare-free and uniform illumination of pathways near façades. The recommended mounting height (h) for floor washlights is 0.8m above the ground.

Arrangement: $h = 0.8\text{m}$



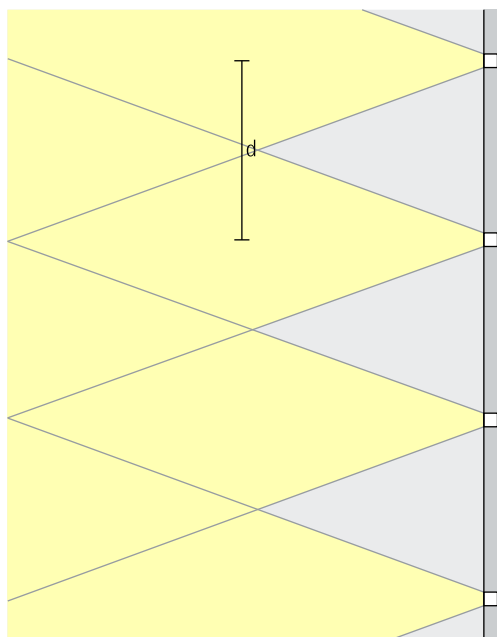
For uniform washlighting of the ground, the luminaire spacing (d) may be up to 3 times the mounting height (h). The luminaire spacing for visual guidance may be up to 10 times the mounting height.

Arrangement: $d = 3 \times h$



Visor floor washlights with a deep beam illuminate open areas along façades uniformly with subtle and glare-free light. The recommended mounting height (h) for floor washlights is 0.8m above the ground.

Arrangement: $h = 0.8\text{m}$



For uniform washlighting of the ground, the luminaire spacing (d) may be up to 3 times the mounting height (h). The luminaire spacing for visual guidance may be up to 10 times the mounting height.

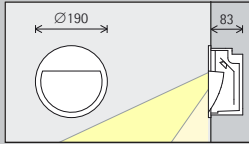
Arrangement: $d = 3 \times h$

Hotel Lago, Ulm.
Architect: Nething
Generalplaner
Ulm/Neu-Ulm.
Lighting design:
Conplanning GmbH,
Ulm/Neu-Ulm/
Günzburg.



Visor Façade luminaires







Construction size Ø 190mm





LED performance class

6W/825lm


Light colour

	2700K CRI 92 *		3500K CRI 92 *
	3000K CRI 92		4000K CRI 82
	3000K CRI 97 *		4000K CRI 92 *



Light distribution

Floor washlights	
	Wide beam
	Deep beam

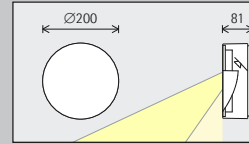
Control

 Switchable







Colour (housing)



 Graphit m
 10,000 colours *


Ø 200mm





6W/825lm





	2700K CRI 92 *		3500K CRI 92 *
	3000K CRI 92		4000K CRI 82
	3000K CRI 97 *		4000K CRI 92 *

Floor washlights	
	Wide beam
	Deep beam

 Switchable

 Graphit m
 10,000 colours *

Accessories

	Junction box		Sealing plate
	Concrete mounting enclosure		Suction holder



* available on request

Article numbers and planning data:
www.erco.com/012896

Design and application:
www.erco.com/visor-f





Hier gilt die StVO

