



## Visor – Precise light of minimalist elegance

**The efficient façade luminaire with good visual comfort for the illumination of pathways, open areas and entrance zones**

Visor façade luminaires focus the attention very naturally on any architectural setting. Using the wide light distribution, Visor illuminates pathways along walls or buildings evenly over an area wide enough to require a minimum number of luminaires. Their deep-beam version effectively lights squares or terraces.

With their low-maintenance surface, Visor creates an eye-catching feature on any façade. The graphic

style of the luminaire is further underlined by details such as invisible connections and a flush cover glass. The light source is discreetly hidden to ensure glare-free light for passers-by. Thanks to Dark Sky technology, Visor façade luminaires emit no spill light above the horizontal plane. The system design of the Visor range enables many different combinations of bollard and façade luminaires.



## 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 3x1mm<sup>2</sup>

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](http://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



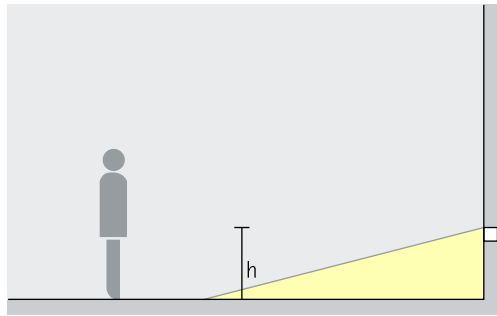
Different light colours



Protection mode IP65

# Visor Façade luminaires – Luminaire arrangement

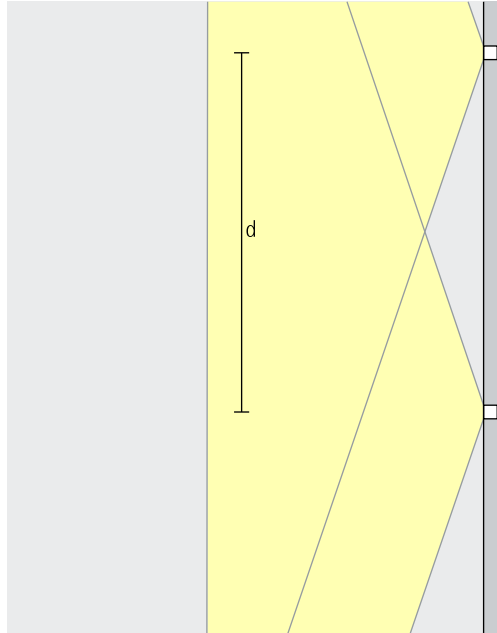
**Floor washlights**  
Wide beam, Deep beam



## Washlighting

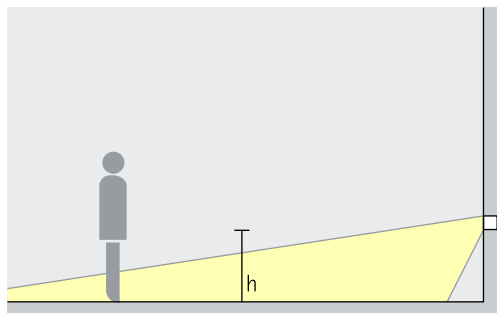
Visor floor washlights with a wide beam light distribution provide subtle light for a glare-free and uniform illumination of pathways near façades. The recommended mounting height ( $h$ ) for floor washlights is 0.8m above the ground.

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



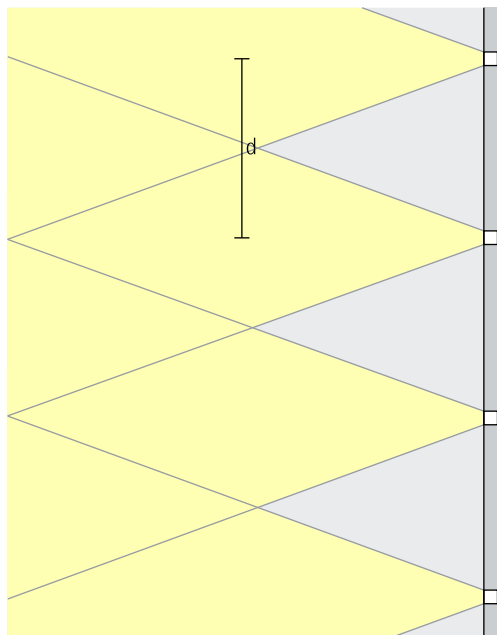
For uniform washlighting of the ground, the luminaire spacing ( $d$ ) may be up to 3 times the mounting height ( $h$ ). The luminaire spacing for visual guidance may be up to 10 times the mounting height.

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.

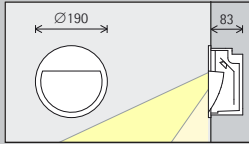
Arrangement:  $d = 3 \times h$

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

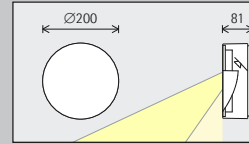
Switchable

Colour (housing)

Graphit m

10,000 colours \*

Construction size Ø 200mm



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

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](http://www.erco.com/012896)

Design and application:  
[www.erco.com/visor-f](http://www.erco.com/visor-f)





Hier gilt die StVO

