

# Zeta



**ateljé Lyktan**

MEMBER OF THE FAGERHULT GROUP

**Zeta is a LED luminaire for recessed installation in suspended ceilings in two versions – Comfort and Compact. Compact is a slimmed-down version with a height of 100 mm above the suspended ceiling compared to Comfort's 139 mm. Both models are available in 3000K or 4000K in different luminaire outputs.**

**The luminaire consists of a cast aluminium body, painted black, with a visible reflector edge. The reflector is of mirror type with a high gloss aluminium oxide finish to ensure optimum output, optimum light yield and anti-dazzle light. Various accessories allow the luminaire to be modified and create variants adapted to different surroundings and requirements.**

**Zeta is easily installed directly in ceilings with thicknesses of 5-55 mm without tools. Thanks to a mechanism (patent pending) with springs on corresponding sides of the luminaire, the luminaire is fitted into the suspended ceiling once the ballast has been connected. When the luminaire is dropped into place in the ceiling, the springs are released to secure it. Freeing and removing the luminaire from the suspended ceiling is equally simple.**



**Zeta is easily installed and removed in ceilings with thicknesses of 5-55 mm without tools.**

# Technical information

## Zeta Comfort

Material	Luminaire body in cast aluminium, black finish. Edging ring in cast aluminium. Visible reflector edge in heat and UV-resistant PC plastic.
Installation	Recessed in ceiling (ceiling thickness 5-55 mm). Installed without tools. When installing in soft suspended ceiling an installation plate must be used. May not be covered with insulation. Separate ballast box.
Connection	Connection made in separate ballast. The luminaire is delivered with an intermediate connection cable to the ballast. Ballast on/off delivered with 2.5 m cable with plug.
Reflector Standard colour Light source	Reflector in high gloss aluminium oxide finish. Visible reflector edge white RAL9003. Incl. LED light source, colour temperature 3000K or 4000K. Colour rendering CRI min. 80. Chromaticity tolerance 3 SDCM. Lifetime: L80B10 60 000h, L90B50 50 000h, L90B10 40 000h.
Other	Aperture fitted with dust cover at delivery. Protection code IP44 below suspended ceiling, otherwise IP20. Not for outdoor. Weight: 1.86 kg. Reflector diameter 165 mm, template is supplied.

Design by Wilma Daemen



Description	ØxWxH (mm)	Luminaire power	Luminaire flux	Luminaire efficacy	Art.no.	DSI/DALI	Colour	Colour temperature
Zeta Comfort	182x232x139	10W LED	905 lm	91 lm/W	208516	208516-418	White	3000K
Zeta Comfort	182x232x139	25W LED	2300 lm	92 lm/W	208518	208518-418	White	3000K
Zeta Comfort	182x232x139	31.5W LED	3050 lm	97 lm/W	202481	202481-418	White	4000K
Zeta Comfort	182x232x139	21W LED	2200 lm	107 lm/W	202482	202482-418	White	4000K
Zeta Comfort	182x232x139	10W LED	960 lm	92 lm/W	202483	202483-418	White	4000K

-418: Luminaire with Tridonic DALI/DSI driver. Dimmable with push button, so called switchDIM. With corridorFunction.

## Zeta Compact

Material	Luminaire body in cast aluminium, white finish. Edging ring in cast aluminium. Visible reflector edge in heat and UV-resistant PC plastic.
Installation	Recessed in ceiling (ceiling thickness 5-55 mm). Installed without tools. When installing in soft suspended ceiling an installation plate must be used. May not be covered with insulation. Separate ballast box.
Connection	Connection made in separate ballast. The luminaire is delivered with an intermediate connection cable to the ballast. Ballast on/off delivered with 2.5 m cable with plug.
Reflector Standard colour Light source	Reflector in high gloss aluminium oxide finish. Visible reflector edge white RAL9003. Incl. LED light source, colour temperature 3000K or 4000K. Colour rendering CRI min. 80. Chromaticity tolerance 3 SDCM. Lifetime: L80B10 60 000h, L90B50 50 000h, L90B10 40 000h.
Other	Aperture fitted with dust cover at delivery. Protection code IP44 below suspended ceiling, otherwise IP20. Not for outdoor. Weight: 1.86 kg. Reflector diameter 165 mm, template is supplied.

Design by Wilma Daemen



Description	ØxWxH (mm)	Luminaire power	Luminaire flux	Luminaire efficacy	Art.no.	DSI/DALI	Colour	Colour temperature
Zeta Compact	182x232x100	10W LED	960 lm	96 lm/W	208514	208514-418	White	3000K
Zeta Compact	182x232x100	19.6W LED	1786 lm	91 lm/W	208515	208515-418	White	3000K
Zeta Compact	182x232x100	10W LED	1023 lm	102 lm/W	208519	208519-418	White	4000K
Zeta Compact	182x232x100	18W LED	1762 lm	98 lm/W	208520	208520-418	White	4000K

-418: Luminaire with Tridonic DALI/DSI driver. Dimmable with push button, so called switchDIM. With corridorFunction.

# Accessories

Accessory	Description	Art. no.	Colour
Installation plate	Ø165, L595, B270, T3 mm	202122	
Edging ring	Ø196, H12 mm	202042	White RAL9016
Edging ring with decorative glass	Ø196, H12 mm	202043	White RAL9016
Edging ring with decorative glass	Ø196, H12 mm	202055	Silver grey RAL9016
Edging ring with decorative glass	Ø196, H12 mm	202056	Mirror finish alu.
Accessory for aperture in edging ring	Description	Part. no.	
Micro-prismatic acrylic sheet	CDP clear acrylic	202057	
Micro-prismatic acrylic sheet, circular	RDP clear acrylic	202058	
Sand-blasted glass, cylindrical	Clear lower edge, Ø150 H50 mm	202059	



Edging ring.



White edging ring with decorative glass.



Mirror-finish edging ring with decorative glass.



Installation ring for decorative glass (included).



White edging ring with decorative glass and sand-blasted cylindrical glass with clear lower edge.



Mirror-finish edging ring with decorative glass and sand-blasted cylindrical glass with clear lower edge.

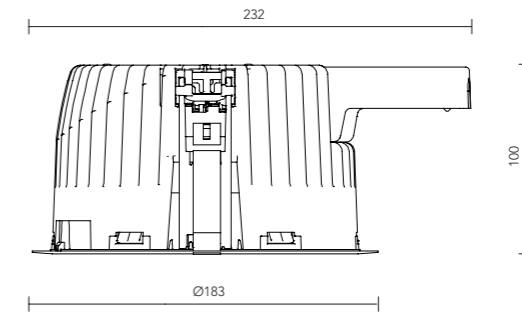


White edging ring with micro-prismatic acrylic sheet

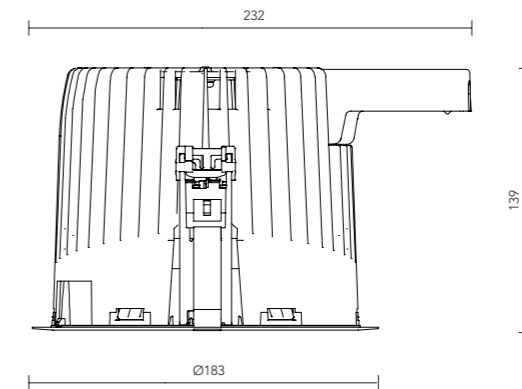


White edging ring with circular micro-prismatic acrylic sheet.

Zeta Compact



Zeta Comfort



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