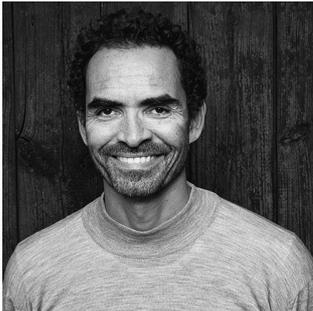


LP CIRCLE SUSPENDED

The fixture emits diffused light via a high-efficiency acrylic diffuser. The diffuser, which is encircled by a voluminous coloured or white ring, is hidden when viewed from low angles. Angling the inner side of the ring 5° creates a comfortable and decorative graduation of the light from the diffuser. Perforated body discreetly illuminates the other components of the fixture.



Mikkel Beedholm MMA/KHR Arkitekter

KHR Arkitekter was founded in 1946 by Gunnar Krohn and E. Hartvig Rasmussen. The practice works with two concepts of creating beautiful architecture and integrated design.



Musashino Academia Musicae



Toppan Printing Co., Ltd.

Product info

Environmental Product Specification

This product is compliant with the requirements contained in the European Directives, RoHS Directive 2011/65 and 2015/863. This product is designed so that 100% of the product can be disassembled and reused.

Information

For LED replacement kit, LP Circle Ø 450 HO: High output for projects with high ceilings or where high illumination is required or LP Circle Ø 450 with microprismatic diffuser for UGR <19 (CIE 117) please contact Louis Poulsen.

Mounting

Hung: Cord 5x1.5mm², 3m.

Finish

White, Black, Pale Petroleum or Yellow. Powder coated.

Materials

Reflector: Deep drawn aluminium. Diffuser: Acrylic, frosted.

Sizes and weights

width x Height x Length (mm) | 267 x 130 x 267 Max 3.5 kg | 458 x 171 x 458 Max 6.1 kg

Class

Ingress protection IP20. Electric shock protection I.

Specification notes

The driver is built into the fixture All LED power measurements are measured as system power.

Light source

Lumen: 1251

Information

For LED replacement kit, LP Circle Ø 450 HO: High output for projects with high ceilings or where high illumination is required or LP Circle Ø 450 with microprismatic diffuser for UGR <19 (CIE 117) please contact Louis Poulsen.



Related products



LP Circle Semi Recessed



LP Circle Surface Mounted



LP Circle Recessed

Product variants

Dimension	Colour	Light source	Lumen	Shield	Lighting control
Ø 260	● Black	-	-	OPAL	Dali high output
Ø 450	<ul style="list-style-type: none"> ● Pale petroleum ○ White ● Yellow 	LED 3000K 13W	1020	PRISMATIC	Dali kelvin adjustable
		LED 3000K 25W	1083		Dali/switch-dim
		LED 3000K 35W	1194		
		LED 4000K 13W	1251		
		LED 4000K 25W	1315		
		LED 4000K 35W	1357		
			2320		
	2356				
	2424				
	2564				
	2655				
	2659				
	2741				
	3631				
	3748				

Product description

The circular product is a wide family of variants.
Minimalistic design
Four different mounting options; Recessed, Semi-recessed, surface and suspended.
Two dimensions
A range of standard colour options.
Easy to maintain

Mounting

Can be mounted on 4" octagonal junction box. (USA only)

Light description

The fixture emits diffuse light via a high-efficiency acrylic diffuser.
The glowing front has an even luminance where each individual LED cannot be seen.
Using high efficient mid power LEDs the temperature of each LEDs is managed efficiently is kept low.
High efficient and highly reflective film around LEDs to increase efficiency.
LED board is replaceable
The LED can be selected in a range of standard CCTs.
Kelvin adjustable available for controlling Kelvin temperature using DALI type 8 (Europe)
The diffuser, which is encircled by a voluminous coloured or white ring, is hidden when viewed from low angles due to the recessed position in the luminaire.
Very efficient luminaire
The inner side of the ring is angled 5° creating a comfortable and decorative graduation of the light from the diffuser.
Diffuser is off-set from housing with a small shadow gap.
Reflected light from diffuser creates a glowing ring on the top of luminaire.
Low glare and UGR<19 options

Design

Mikkel Beedholm/KHR Architecture

Material

Luminaire housing: Powder coated, semi-gloss
Standard colours: White, Black, Pale Petroleum or Yellow.
Top on suspended version: Acrylic, mat translucent opal, 2mm (0.08") thick
Cable on suspension: white fabric (Europe) or white PVC coated, 12 ft (USA)
Reflector: Deep drawn 1,5mm (0.8") aluminium
Diffuser: Acrylic, frosted.
Reflective panels: white MC-PET polycarbonate.
Shadow ring: injection-molded, clear polycarbonate.
Custom designed LED board with array of mid-power LEDs arranged to avoid "hotspots" on diffuser without needing heatsink nor cooling fan.
Available in 3000K or 4000K with CRI of 90.
3500K (80 CRI) standard variant available. (USA only)

Weight

Min: 2.616 kg Max: 6.061 kg

Dimensions

Ø 260, Ø 450

Other functions

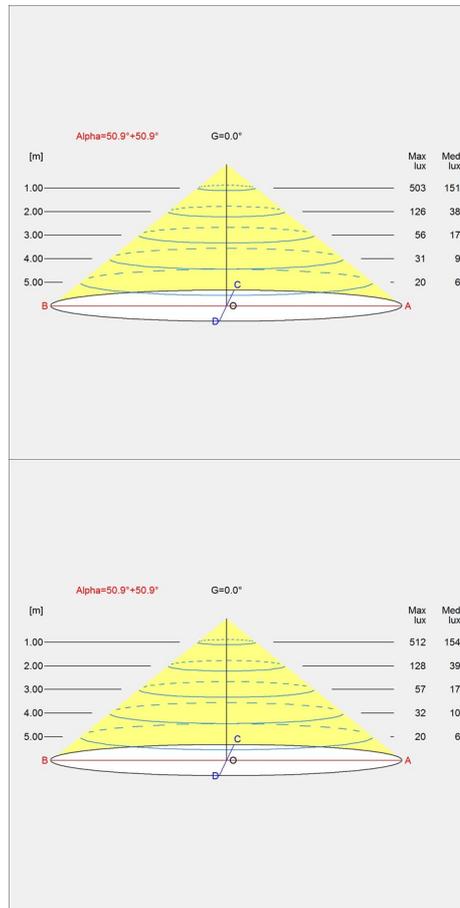
Option for High output >4000lm
 Micro prismatic front UGR<19 (Europe)
 Can be ordered in custom colours

Finish

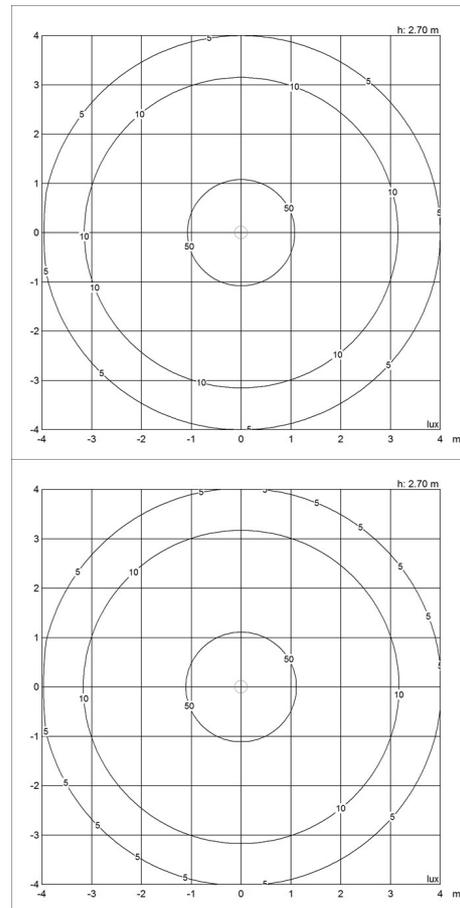
Black, Pale petroleum, White, Yellow

Light distribution diagrams

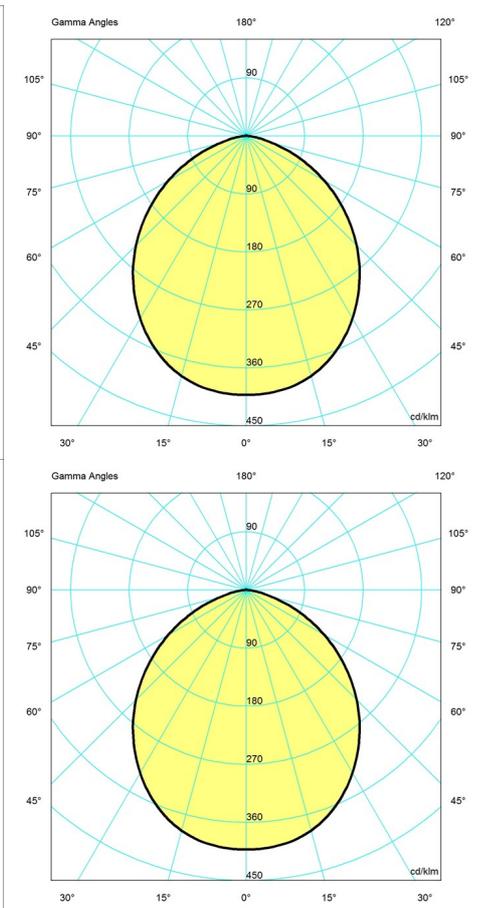
Cartesian



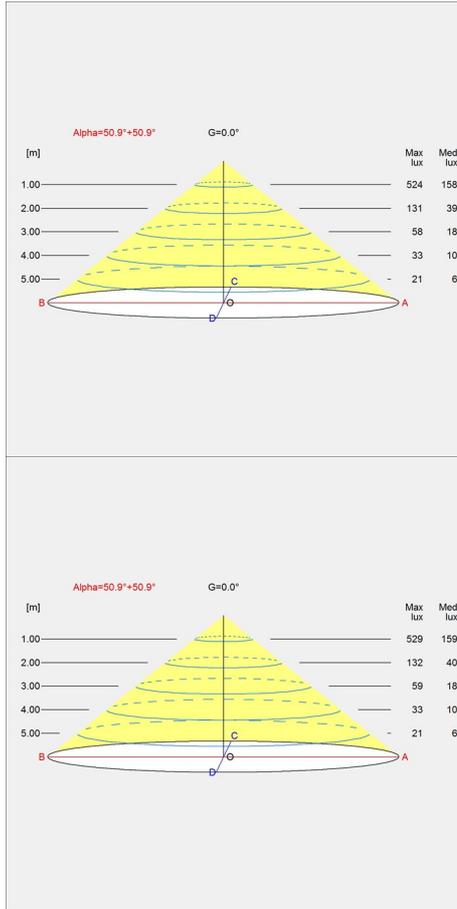
Isolux



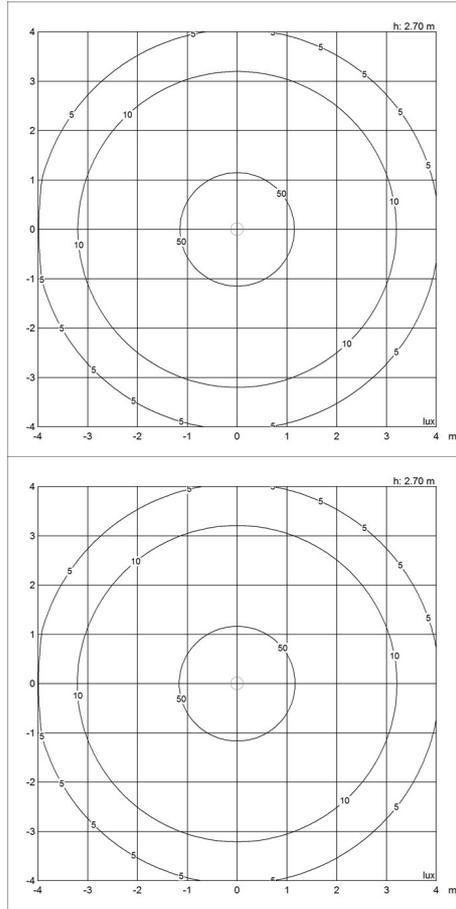
Polar



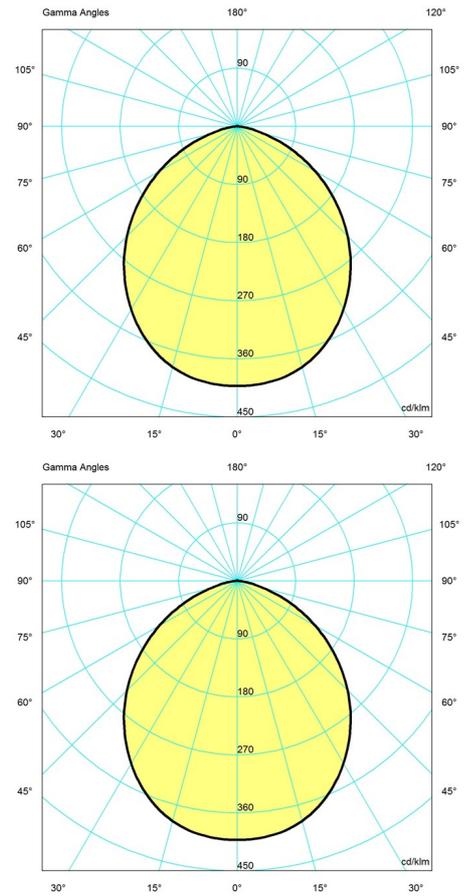
Cartesian



Isolux



Polar



Spare parts & accessories

Product

- Circle Ø260 diffuser opal
- Circle Ø450 diffuser opal
- Circle Ø450 prismatic diffuser

Variant number

- 5742583657
- 5742583660
- 5742583644