

Albertslund Maxi Post

The fixture emits symmetrical glare-free light directed downwards. The top shade helps direct the light downwards and prevent light from being emitted upwards. The white painted reflectors result in diffused and comfortable light distribution. The reflector ring protects against direct glare.



Jens Møller-Jensen

Jens Møller-Jensen was born and raised in Copenhagen. In 1955, he finalized his exam as a medical and technical instrument engineer and in 1964, he graduated as an architect from the Royal Danish Academy of Fine Arts, Copenhagen.



University of
Chicago



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

Surge protection device (SPD) not included, but available on request. LED Upgrade kit available for upgrading Albertslund with CFL light sources produced from 2005 and up to previous LED variants. Dimming options CLO, and night time dimming (default setting: 50% power in 8 hours). All variants available with Zhaga socket for Smart City compatibility. Including CLO and night time dimming options. The driver is integrated in the fixture head. Please contact Louis Poulsen for 2700K and more info about supported Light Management Systems

Mounting

Pole dimension: Ø 76mm. Transition pieces for Ø 60mm and Ø 115mm pole can be bought as accessory parts. Installation cable: 5m, 5x1mm² (Class I) or 5m, 4x1mm² (Class II). LED driver: In the fixture head.

Finish

Aluminium coloured with textured surface, graphite with textured surface or grey, powder coated.

Materials

Top shade: Form pressed glass fiber. Enclosure: Injection moulded clear polycarbonate. Heat sink/fixture housing: Die-cast aluminium. Base: Die cast aluminium. Struts: Stainless steel.

Sizes and weights

Width x Height x Length (mm) | 880 x 660 x 880 Max 21.8 kg

Class

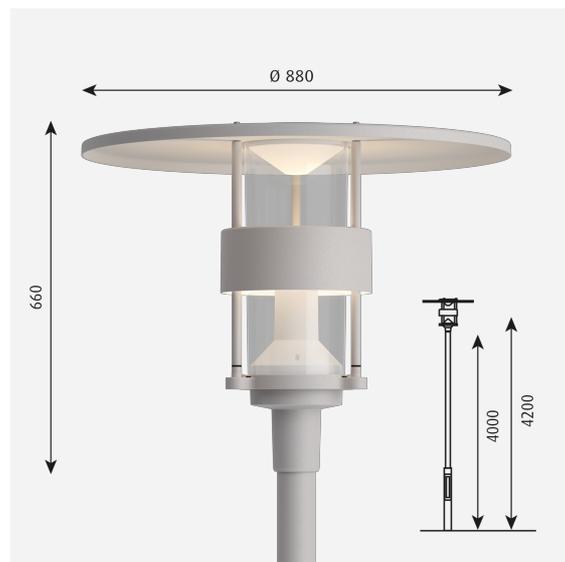
Ingress protection IP66. Electric shock protection I w. ground, II w/o ground. IK10.

Light source

LED 3000K 55W
Lumen: 4814

Information

Surge protection device (SPD) not included, but available on request. LED Upgrade kit available for upgrading Albertslund with CFL light sources produced from 2005 and up to previous LED variants. Dimming options CLO, and night time dimming (default setting: 50% power in 8 hours). All variants available with Zhaga socket for Smart City compatibility. Including CLO and night time dimming options. The driver is integrated in the fixture head. Please contact Louis Poulsen for 2700K and more info about supported Light Management Systems



Product family



Albertslund Mini Post



Albertslund Maxi LED Upgrade Kit



Albertslund Mini LED Upgrade Kit



Albertslund Wall

Product variants

Colour	Light source	Lumen	Class	Lighting control
<input type="radio"/> Aluminium colour texture	LED 3000K 55W	4814	I	Dac: dali + clo
<input type="radio"/> Colour of your choice	LED 4000K 55W	4939	II	Dali + clo dac
<input checked="" type="radio"/> Graphite grey texture				Dpc: nightdim + clo
<input type="radio"/> Grey				Nightdim + clo dpc
				Sr 2xzhaga ct
				Sr zhaga ct

Product description

The design is based on an anti-glare ring, conical reflectors and a circular top shade, which serves as the primary reflector.

Terse design

Different colour variants.

Part of a product family.

Mounting

Pole dimension: Ø 76mm.

Installation cable: 4m, 4x1.5mm² (Class I) or 4m, 4x1.5mm² (Class II).

Driver: Built into the fixture head. Easy maintenance,

LED upgrade kit available.

Light description

The fixture emits symmetrical glare-free light directed downwards. The top shade directs the light downwards and prevents light from being emitted upwards from the post top. The white painted reflectors result in diffuse and comfortable light distribution. The reflector ring protects against direct glare. Two components of reflected light provides a high level of vertical light for people to feel safe and comfortable. Conical optical solution ensures a good balance between luminance and downward directed light. BUG U2 available (US). The fixture design is identifiable when the light is on as well as off. LED technology with more options of standard CCTs. Electronic dimmable driver. Smart city compatible solution available.

Design

Jens Møller-Jensen

Material

EU: Aluminium coloured with textured surface, graphite with textured surface or grey, powder coated.

US: Aluminium coloured, grey, graphite grey, or white, powder coated. Top shade: High pressure moulded fiber glass, 3mm (0.12") thick. Lower surfaces with high-reflectance white finish.

Enclosure: Injection moulded clear polycarbonate, U. V. stabilized, 3mm (0.12") thick. Console & heat-sink. Die-cast aluminium, 3mm (0.12") thick.

Struts: Stainless steel. Inside reflectors of white polycarbonate. Optical cone and diffuser polycarbonate. Driver inside the fixture head.

Weight

Min: 17.046 kg Max: 21.838 kg

Other functions

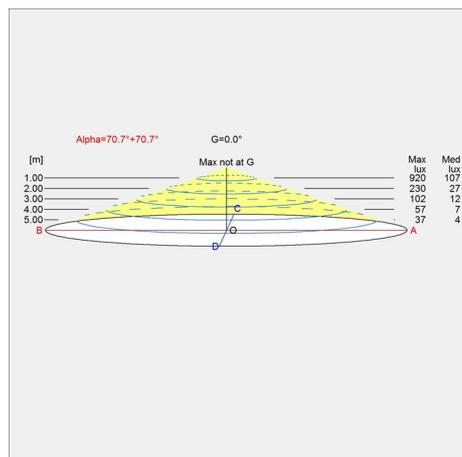
LED retro-fit solution available.

Finish

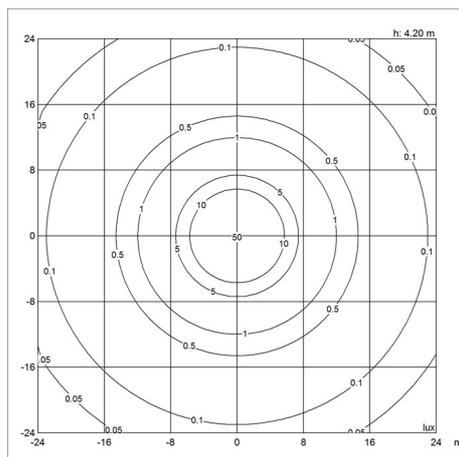
Aluminium colour texture, Graphite grey texture, Grey

Light distribution diagrams

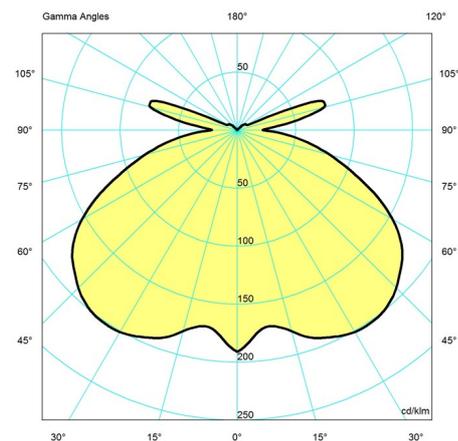
Cartesian



Isolux



Polar



Spare parts & accessories

Product

Albertslund MAXI diffuser polycarb.
 Albertslund MAXI shade grey, after 1991
 Albertslund MAXI shade alu.colour
 Albertslund MAXI shade graphite grey

Variant number

5747291232
 5747291258
 5747296334
 5747914700