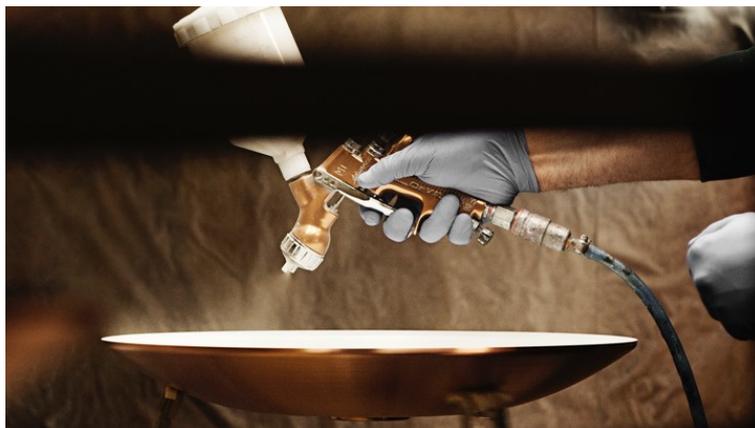


# SKOT CEILING LAMP

The fixture is available with two types of distribution: symmetric or half shaded. The half shaded is only recommended for wall mounting. The opal diffuser creates a soft light distribution. For higher efficiency the clear version can be selected.



## 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 please do contact Louis Poulsen. The innovation of the LED technology is constant. The specifications mentioned are based on present technology.

### Mounting

Terminal strip: 1x5x6mm<sup>2</sup>. Cable access: 6 rear and 3 push-out blanks on each side, Ø19mm. Looping: Approved, max. 4x2.5mm<sup>2</sup>.

### Finish

Aluminium coloured or graphite with textured surface, powder coated.

### Materials

Diffuser: Injection moulded clear polycarbonate or injection moulded opal polycarbonate. Base/cross guard: Die cast aluminium.

### Sizes and weights

width x Height x Length (mm) | 239 x 155 x 239 Max 2.7 kg

### Class

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

### Light source

LED 3000K 6.5W

Lumen: 522

### Information

For LED replacement kit please do contact Louis Poulsen. The innovation of the LED technology is constant. The specifications mentioned are based on present technology.



## Related products



Skot Wall Lamp



Skot Bollard



Skot LED Upgrade Kit

## Product variants

| Colour                  | Light source   | Lumen | Shield |
|-------------------------|----------------|-------|--------|
| ● Aluminium colour      | LED 3000K 6.5W | 522   | CLEAR  |
| ● Graphite grey texture | LED 4000K 6.5W | 530   | OPAL   |
|                         |                | 660   |        |
|                         |                | 671   |        |

# Product description

The design is based on a half sphere with a reinforcing crossguard.  
A half shield, a clear diffuser or an opal diffuser covers the lamp.  
The maritime design underlines the robustness of the fixture.  
The fixture can be installed under a ceiling as well.  
Different colour variants.  
EU: Part of a family.

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## Mounting

EU:  
TC-DEL: Terminal block: 1x4x2.5mm<sup>2</sup>. Cable entries: 2x rear entries. 1x top entry, 1x side entry in each side and 3x bottom entries. Looping: Approved, max. 4x1.5mm<sup>2</sup>.  
LED: Terminal strip: 1x5x6mm<sup>2</sup>. Cable access: 6 rear and 3 push-out blanks on each side, Ø19mm. Looping: Approved, max. 4x2.5mm<sup>2</sup>.  
US:  
Integral electronic constant current, class II driver for 120-277V operation.  
Back plate dimension: 11.7" diameter. Mounts over outlet box. Requires 4 x 0.2" bolts and anchors or similar hardware suitable for wall material (not provided). Caulking required between wall and back plate for wet locations (not provided).

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## Light description

The fixture emits asymmetrical light directed downwards or symmetrical light outwards.  
The asymmetric is only recommended for wall mounting.  
The opal diffuser creates a soft light distribution.  
The half shield and opal version creates a comfortable non-glaring light distribution.  
The version with clear diffuser gives a significant light.  
LED technology with more options of standard CCTs.  
Electronic driver

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## Design

LK as

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## Material

Housing, half shield and crossguard: Die cast aluminium. EU: Painted in aluminium colour or graphite grey, powder coated finish. 2mm thick. US: Painted in aluminium colour or silver grey, powder coated finish. 0.08" thick.  
Reflector: Highly reflective white finish symmetrical reflector for general lighting or asymmetric reflector for downlighting. 1.0mm (0.04") thick.  
Enclosure: Injection moulded UV stabilized clear or opal polycarbonate. 2.5mm (0.1") thick.  
Diffuser: sandblasted glass. 2mm (0.08") thick.  
Heat sink: Aluminium.

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## Weight

Min: 2.725 kg Max: 2.725 kg

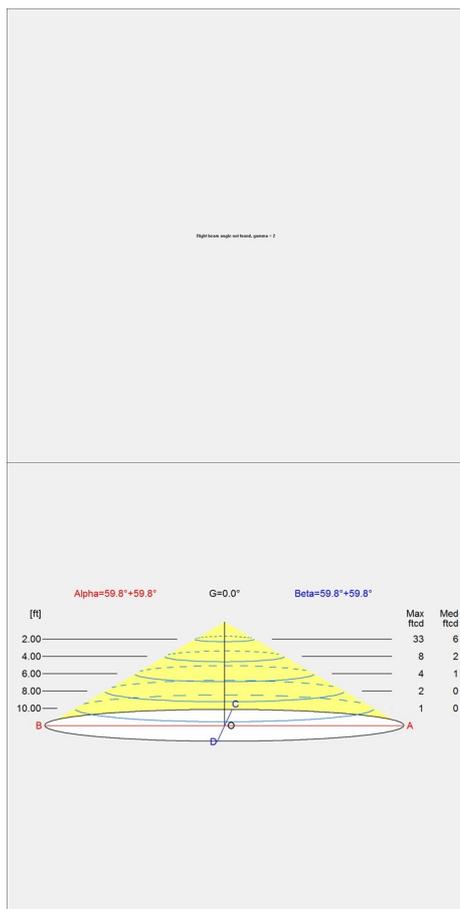
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## Finish

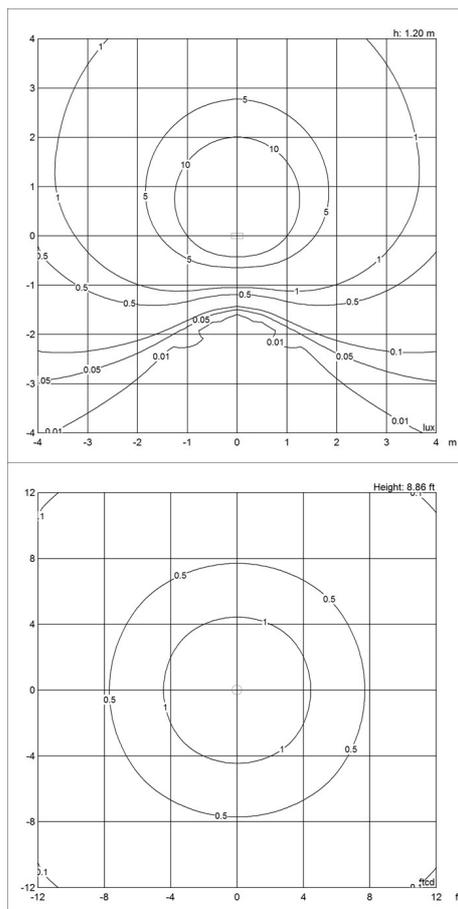
Aluminium colour, Graphite grey texture

# Light distribution diagrams

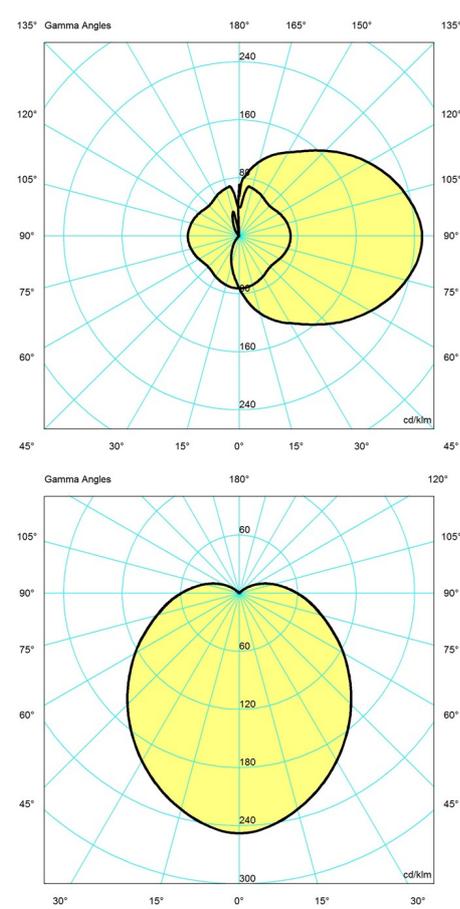
## Cartesian



## Isolux



## Polar



## Spare parts & accessories

### Product

Skot diffuser, clear  
 Skot diffuser, opal  
 Skot gasket for diffuser  
 Skot net, alu  
 Skot net, graphite  
 Skot, 4 unbrako screws m6x30

### Variant number

5743146187  
 5743146190  
 5743146271  
 5743146556  
 5743146569  
 5743146572

