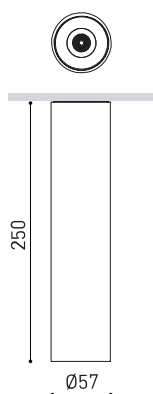




DIMENSIONS



| | |
|-----------|---|
| Name | SHOT LIGHT S SURFACE 25 FLOOD DIM DALI 2700K NT |
| Reference | A4930210NT |
| Color | Textured black |
| RAL | 9005 |
| Category | SURFACE |

| | |
|------------------------|------------------|
| Type | LED |
| Gross luminous flux | 640 lm |
| Colour temperature | 2700 K |
| Chromatic stability | MacAdam Step 2 |
| Colour Rendering Index | CRI > 90 |
| Power | 6 W |
| Current | 500 mA |
| Efficacy | 107 lm/W |
| LED lifespan | L80B10 > 60.000h |

| | |
|---------------------|-----|
| Lighting efficiency | 89% |
| Light beam angle | 40° |

| | |
|-----------------------------|----------------------------------|
| Driver | Included |
| Power values of the system | 8,01 W |
| Voltage | 220V/240V |
| Frecuency | 50/60 Hz |
| Dimming | DALI - Other DIM, please consult |
| Electrical insulation class | □ |

| | |
|----------------------|---|
| Sealing | IP20 |
| Weight | 420 g |
| Packaged weight | 485 g |
| Packaging dimensions | 270 x 79 x 79 mm |
| Units per package | 1 |
| Materials | Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate |

PRODUCT

SHOT LIGHT S SURFACE 25 FLOOD DIM DALI 2700K NT

A4930210NT

Textured black

9005

SURFACE

LIGHT SOURCE

LED

640 lm

2700 K

MacAdam Step 2

CRI > 90

6 W

500 mA

107 lm/W

L80B10 > 60.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

89%

40°

LIGHTING FIXTURE | ELECTRICAL DATA

Included

8,01 W

220V/240V

50/60 Hz

DALI - Other DIM, please consult

□

OTHER DATA

IP20

420 g

485 g

270 x 79 x 79 mm

1

Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate

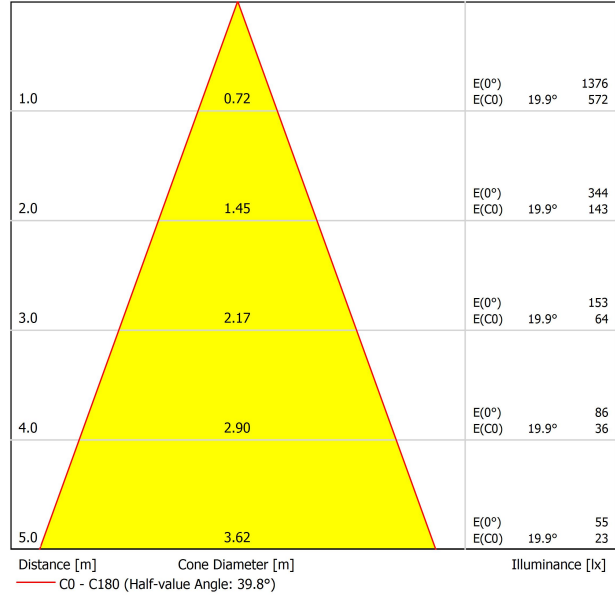


A surface luminaire conceived to be a discreet point of light in the ceiling that hides the illumination source from sight and aims to offer maximum visual comfort. In order to achieve this, it has an anti-glare screen and a specifically designed micro-reflector that generates a perfectly defined light beam.

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

| Glare Evaluation According to UGR | | | | | | | | | | | | | |
|--|-----|--|------|------|------|------|---|------|------|------|------|----|----|
| | | 70 | 70 | 50 | 50 | 30 | 30 | 70 | 70 | 50 | 50 | 30 | 30 |
| p Ceiling | | 70 | 70 | 50 | 50 | 30 | 30 | 70 | 70 | 50 | 50 | 30 | 30 |
| p Walls | | 50 | 30 | 50 | 30 | 30 | 30 | 50 | 30 | 50 | 30 | 30 | 30 |
| p Floor | | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |
| Room Size | X Y | Viewing direction at right angles to lamp axis | | | | | Viewing direction parallel to lamp axis | | | | | | |
| 2H | 2H | -4.7 | -4.1 | -4.5 | -3.9 | -3.7 | -4.6 | -3.9 | -4.3 | -3.7 | -3.5 | | |
| | 3H | -1.4 | -0.8 | -1.1 | -0.6 | -0.4 | -1.1 | -0.5 | -0.8 | -0.3 | -0.1 | | |
| | 4H | 0.7 | 1.2 | 1.0 | 1.5 | 1.7 | 0.9 | 1.4 | 1.2 | 1.7 | 1.9 | | |
| | 6H | 2.7 | 3.3 | 3.1 | 3.5 | 3.8 | 3.0 | 3.5 | 3.3 | 3.8 | 4.1 | | |
| | 8H | 3.8 | 4.2 | 4.1 | 4.5 | 4.8 | 4.2 | 4.7 | 4.5 | 4.9 | 5.2 | | |
| 4H | 2H | -3.7 | -3.2 | -3.4 | -2.9 | -2.7 | -3.6 | -3.1 | -3.3 | -2.8 | -2.6 | | |
| | 3H | -0.0 | 0.4 | 0.3 | 0.7 | 1.0 | 0.2 | 0.6 | 0.5 | 0.9 | 1.2 | | |
| | 4H | 2.1 | 2.5 | 2.5 | 2.8 | 3.2 | 2.3 | 2.7 | 2.6 | 3.0 | 3.3 | | |
| | 6H | 4.4 | 4.7 | 4.8 | 5.1 | 5.4 | 4.6 | 4.9 | 5.0 | 5.3 | 5.7 | | |
| | 8H | 5.5 | 5.8 | 5.9 | 6.2 | 6.6 | 5.9 | 6.2 | 6.3 | 6.6 | 7.0 | | |
| 8H | 2H | 7.0 | 7.3 | 7.4 | 7.7 | 8.1 | 7.4 | 7.7 | 7.8 | 8.1 | 8.5 | | |
| | 4H | 3.0 | 3.3 | 3.4 | 3.7 | 4.1 | 3.1 | 3.4 | 3.5 | 3.8 | 4.2 | | |
| | 6H | 5.5 | 5.7 | 6.0 | 6.1 | 6.6 | 5.7 | 5.9 | 6.2 | 6.3 | 6.8 | | |
| | 8H | 6.8 | 7.0 | 7.3 | 7.4 | 7.9 | 7.1 | 7.3 | 7.6 | 7.7 | 8.2 | | |
| | 12H | 8.5 | 8.7 | 9.0 | 9.1 | 9.6 | 8.9 | 9.0 | 9.3 | 9.5 | 10.0 | | |
| 12H | 4H | 3.3 | 3.5 | 3.7 | 3.9 | 4.3 | 3.4 | 3.6 | 3.8 | 4.0 | 4.4 | | |
| | 6H | 5.8 | 6.0 | 6.3 | 6.5 | 6.9 | 6.0 | 6.2 | 6.5 | 6.6 | 7.1 | | |
| | 8H | 7.3 | 7.4 | 7.8 | 7.9 | 8.4 | 7.6 | 7.7 | 8.0 | 8.2 | 8.7 | | |
| Variation of the observer position for the luminaire distances S | | | | | | | | | | | | | |
| S = 1.0H | | +1.4 | -0.5 | | | +1.2 | -0.4 | | | | | | |
| S = 1.5H | | +2.8 | -0.7 | | | +2.6 | -0.7 | | | | | | |
| S = 2.0H | | +4.3 | -1.0 | | | +4.0 | -1.0 | | | | | | |
| Standard table Correction Summand | | --- | | | | --- | | | | | | | |
| Corrected Glare Indices referring to 640lm Total Luminous Flux | | | | | | | | | | | | | |



Fuente de luz (LED) reemplazable por un profesional autorizado
 Replaceable (LED only) light source by an authorized professional.
 Source lumineuse (LED) remplaçable par un professionnel agréé
 Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato
 Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann



Equipo de control reemplazable por un profesional autorizado
 Replaceable control gear by an authorized professional
 Dispositif de commande remplaçable par un professionnel agréé
 Alimentatore sostituibile da parte di un professionista autorizzato
 Auswechselbares Betriebsgerät durch autorisierten Fachmann

INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN LOS COMPONENTES
 INSTRUCTIONS ON END-OF-LIFE AND COMPONENT DISPOSAL
 INSTRUCTIONS POUR LA GESTION DES COMPOSANTS EN FIN DE VIE ET LEUR MISE AU REBUT
 ISTRUZIONI PER IL FINE VITA E LO SMALTIMENTO DEI COMPONENTI
 ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN



Interrumpir la alimentación del aparato
 Cut the power supply to the luminaire
 Couper l'alimentation du luminaire
 Interrompere l'alimentazione dell'apparecchio
 Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho
 Remove light source(s) for disposal
 Retirer la (les) source(s) lumineuse(s) pour l'élimination
 Rimuovere la/le sorgente/e di luce per lo smaltimento
 Lichtquelle(n) zur Entsorgung entfernen



Quitar la batería para el desecho
 Remove the battery for decommissioning
 Retirer la batterie pour sa mise au rebut
 Rimuovere la batteria per la dismissione
 Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho
 Remove control gear for disposal
 Retirer le dispositif de commande pour l'élimination
 Rimuovere l'alimentatore per lo smaltimento
 Betriebsgerät zur Entsorgung ausbauen

Enviar los materiales a un centro de recogida RAEE
 Send the materials to a WEEE collection centre
 Envoyer les matériaux dans une déchetterie DEEE
 Inviare i materiali ad un centro di raccolta RAEE
 Die Materialien in einem WEEE-Zentrum entsorgen

