



## DIMENSIONS



Name	SHOT LIGHT S SURFACE 25 FLOOD DIM PUSH 4000K NT
Reference	A4930312NT
Color	Textured black
RAL	9005
Category	SURFACE

Type	LED
Gross luminous flux	720 lm
Colour temperature	4000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI > 90
Power	6 W
Current	500 mA
Efficacy	120 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	Push - Other DIM, please consult
Electrical insulation class	<input type="checkbox"/>

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 PUSH 4000K NT

A4930312NT

Textured black

9005

SURFACE

## LIGHT SOURCE

LED

720 lm

4000 K

MacAdam Step 2

CRI &gt; 90

6 W

500 mA

120 lm/W

L80B10 &gt; 60.000h

## LIGHTING FIXTURE | PHOTOMETRIC DATA

89%

40°

## LIGHTING FIXTURE | ELECTRICAL DATA

Included

8,01 W

220V/240V

50/60 Hz

Push - 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													
ρ Ceiling		70	70	50	50	30	30	70	70	50	50	30	30
ρ Walls		50	30	50	30	30	30	50	30	50	30	30	30
ρ 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	-4.3	-3.7	-4.0	-3.5	-3.3	-4.1	-3.5	-3.9	-3.3	-3.1		
	3H	-1.0	-0.4	-0.7	-0.2	0.0	-0.7	-0.1	-0.4	0.1	0.3		
	4H	1.1	1.6	1.4	1.9	2.1	1.3	1.8	1.6	2.1	2.3		
	6H	3.2	3.7	3.5	3.9	4.2	3.4	3.9	3.7	4.2	4.5		
	8H	4.2	4.6	4.5	4.9	5.2	4.6	5.1	4.9	5.4	5.7		
4H	12H	5.6	6.0	5.9	6.3	6.6	6.0	6.4	6.3	6.7	7.0		
	2H	-3.3	-2.8	-3.0	-2.5	-2.3	-3.2	-2.7	-2.9	-2.4	-2.2		
	3H	0.4	0.8	0.7	1.1	1.4	0.6	1.0	0.9	1.3	1.6		
	4H	2.5	2.9	2.9	3.2	3.6	2.7	3.1	3.1	3.4	3.7		
	6H	4.8	5.1	5.2	5.5	5.8	5.0	5.3	5.4	5.7	6.1		
8H	8H	5.9	6.2	6.3	6.6	7.0	6.3	6.6	6.7	7.0	7.4		
	12H	7.4	7.7	7.9	8.1	8.5	7.8	8.1	8.2	8.5	8.9		
	4H	3.4	3.7	3.8	4.1	4.5	3.5	3.8	3.9	4.2	4.6		
	6H	5.9	6.1	6.4	6.5	7.0	6.1	6.3	6.6	6.8	7.2		
	8H	7.2	7.4	7.7	7.8	8.3	7.5	7.7	8.0	8.2	8.6		
12H	12H	8.9	9.1	9.4	9.5	10.0	9.3	9.4	9.8	9.9	10.4		
	4H	3.7	3.9	4.1	4.3	4.7	3.8	4.0	4.2	4.4	4.8		
	6H	6.3	6.4	6.7	6.9	7.3	6.4	6.6	6.9	7.0	7.5		
	8H	7.7	7.8	8.2	8.3	8.8	8.0	8.1	8.5	8.6	9.1		
Variation of the observer position for the luminaires 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 720lm 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

