



DIMENSIONS



Name	SHOT LIGHT S SURFACE 25 FLOOD DIM PUSH 4000K NTMG
Reference	A4930312NTMG
Color	Textured black-Metallized gold
RAL	Metallic finish
Category	SURFACE

PRODUCT

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

LIGHT SOURCE

Lighting efficiency	89%
Light beam angle	40°

LIGHTING FIXTURE | PHOTOMETRIC DATA

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"/>

LIGHTING FIXTURE | ELECTRICAL DATA

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

OTHER DATA



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

