



DIMENSIONS



ACCESSORIES



HIGH CHROMATIC LED

TRIMLESS ACCESSORY
(MANDATORY)

TRIMLESS TOOL

PRODUCT

Name	SHOT LIGHT M TRIMLESS 3 3500K NMG
Reference	A2980313NMG
Color	Black-Metallized gold
RAL	Metallic finish
Category	CEILING RECESSED

LIGHT SOURCE

Type	LED
Gross luminous flux	1290 lm
Colour temperature	3500 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI > 90
Power	10,3 W
Current	300 mA
Efficacy	125 lm/W
LED lifespan	L90B10 > 55.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	86%
Light beam angle	38°

LIGHTING FIXTURE | ELECTRICAL DATA

Driver	Included - Connected
Power values of the system	11,92 W
Frequency	50/60 Hz
Dimming	No Dim - Other DIM, please consult
Electrical insulation class	☐

OTHER DATA

Sealing	IP20
Wireless control	Please Consult
Emergency power supply	Please Consult
Recess measurements	Ø79 mm
Weight	175 g
Packaged weight	225 g
Packaging dimensions	101 x 95 x 88 mm
Units per package	1
Materials	Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate

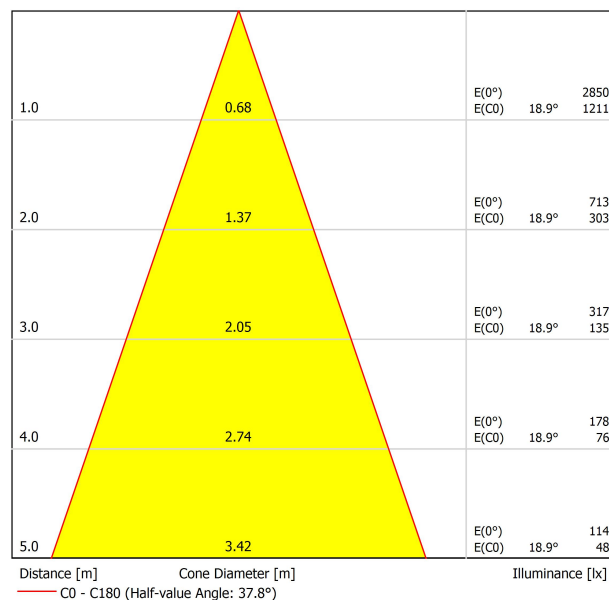


A luminaire conceived to be a discreet point of light in the ceiling that hides the illumination source from sight and aims to offer maximum visual comfort. In order to achieve this, it has an anti-glare screen and a specifically designed micro-reflector that generates a perfectly defined light beam.

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

Glare Evaluation According to UGR											
ρ Ceiling		70	70	50	50	30	70	70	50	50	30
ρ Walls		50	30	50	30	30	50	30	50	30	30
ρ Floor		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	-17.9	-17.3	-17.7	-17.1	-16.9	-17.9	-17.3	-17.7	-17.1	-16.9
	3H	-14.3	-13.7	-14.0	-13.5	-13.2	-14.3	-13.7	-14.0	-13.5	-13.2
	4H	-12.0	-11.5	-11.7	-11.2	-11.0	-12.0	-11.5	-11.7	-11.2	-11.0
	6H	-10.3	-9.8	-10.0	-9.5	-9.2	-10.3	-9.8	-10.0	-9.5	-9.2
	8H	-9.2	-8.7	-8.8	-8.4	-8.1	-9.2	-8.7	-8.8	-8.4	-8.1
4H	12H	-7.5	-7.1	-7.2	-6.8	-6.5	-7.5	-7.1	-7.2	-6.8	-6.5
	2H	-17.1	-16.5	-16.8	-16.3	-16.0	-17.1	-16.5	-16.8	-16.3	-16.0
	3H	-12.9	-12.4	-12.6	-12.1	-11.8	-12.9	-12.4	-12.6	-12.1	-11.8
	4H	-10.5	-10.1	-10.1	-9.8	-9.4	-10.5	-10.1	-10.1	-9.8	-9.4
	6H	-8.7	-8.3	-8.3	-8.0	-7.6	-8.7	-8.3	-8.3	-8.0	-7.6
8H	8H	-7.4	-7.1	-7.0	-6.8	-6.4	-7.4	-7.1	-7.0	-6.8	-6.4
	12H	-5.6	-5.4	-5.2	-5.0	-4.6	-5.6	-5.4	-5.2	-5.0	-4.6
	4H	-9.7	-9.4	-9.3	-9.0	-8.6	-9.7	-9.4	-9.3	-9.0	-8.6
	6H	-7.6	-7.4	-7.2	-7.0	-6.6	-7.6	-7.4	-7.2	-7.0	-6.6
	8H	-6.2	-6.0	-5.7	-5.5	-5.1	-6.2	-6.0	-5.7	-5.5	-5.1
12H	12H	-4.1	-4.0	-3.6	-3.5	-3.0	-4.1	-4.0	-3.6	-3.5	-3.0
	4H	-9.5	-9.3	-9.1	-8.9	-8.5	-9.5	-9.3	-9.1	-8.9	-8.5
	6H	-7.3	-7.1	-6.8	-6.7	-6.2	-7.3	-7.1	-6.8	-6.7	-6.2
	8H	-5.7	-5.5	-5.2	-5.1	-4.6	-5.7	-5.5	-5.2	-5.1	-4.6
Variation of the observer position for the luminaire distances S											
S = 1.0H		+6.9 / -10.4					+6.9 / -10.4				
S = 1.5H		+9.8 / -11.0					+9.8 / -11.0				
S = 2.0H		+11.8 / -11.6					+11.8 / -11.6				
Standard table		BK00					BK00				
Correction Summand		-13.2					-13.2				
Corrected Glare Indices referring to 1290lm 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

