



#### DIMENSIONS



#### ACCESSORIES



TRIMLESS ACCESSORY  
(MANDATORY)



TRIMLESS TOOL

<b>Name</b>	SHOT LIGHT S TRIMLESS DIM DALI FLOOD 4000K W
<b>Reference</b>	A4630212W
<b>Color</b>	White
<b>RAL</b>	Colour in the mass looks alike RAL 9016
<b>Category</b>	CEILING RECESSED

#### PRODUCT

<b>Type</b>	LED
<b>Gross luminous flux</b>	720 lm
<b>Colour temperature</b>	4000 K
<b>Chromatic stability</b>	MacAdam Step 2
<b>Colour Rendering Index</b>	CRI > 90
<b>Power</b>	6 W
<b>Current</b>	500 mA
<b>Efficacy</b>	120 lm/W
<b>LED lifespan</b>	L80B10 > 60.000h

#### LIGHT SOURCE

<b>Lighting efficiency</b>	89%
<b>Light beam angle</b>	40°

#### LIGHTING FIXTURE | PHOTOMETRIC DATA

<b>Driver</b>	Included - Connected
<b>Power values of the system</b>	8,24 W
<b>Voltage</b>	220V/240V
<b>Frecuency</b>	50/60 Hz
<b>Dimming</b>	DALI - Other DIM, please consult
<b>Electrical insulation class</b>	<input type="checkbox"/>

#### LIGHTING FIXTURE | ELECTRICAL DATA

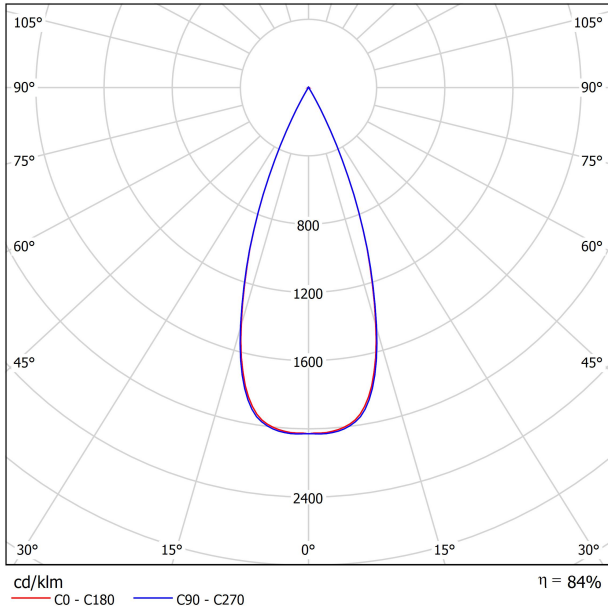
<b>Sealing</b>	IP20
<b>Wireless control</b>	Please Consult
<b>Emergency power supply</b>	Please Consult
<b>Recess measurements</b>	Ø59 mm
<b>Weight</b>	145 g
<b>Packaged weight</b>	215 g
<b>Packaging dimensions</b>	173 x 85 x 74 mm
<b>Units per package</b>	1
<b>Materials</b>	Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate

#### OTHER DATA



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	-4.5	-3.9	-4.2	-3.7	-3.5	-4.3	-3.7	-4.1	-3.5	-3.3
	3H	-1.2	-0.6	-0.9	-0.4	-0.2	-0.9	-0.3	-0.6	-0.1	0.1
	4H	0.9	1.4	1.2	1.7	1.9	1.1	1.6	1.4	1.9	2.1
	6H	3.0	3.5	3.3	3.7	4.0	3.2	3.7	3.5	4.0	4.3
	8H	4.0	4.4	4.3	4.7	5.0	4.4	4.9	4.7	5.2	5.5
4H	12H	5.4	5.8	5.7	6.1	6.4	5.8	6.2	6.1	6.5	6.8
	2H	-3.5	-3.0	-3.2	-2.7	-2.5	-3.4	-2.9	-3.1	-2.6	-2.4
	3H	0.2	0.6	0.5	0.9	1.2	0.4	0.8	0.7	1.1	1.4
	4H	2.3	2.7	2.7	3.0	3.4	2.5	2.9	2.9	3.2	3.5
	6H	4.6	4.9	5.0	5.3	5.6	4.8	5.1	5.2	5.5	5.9
8H	8H	5.7	6.0	6.1	6.4	6.8	6.1	6.4	6.5	6.8	7.2
	12H	7.2	7.5	7.7	7.9	8.3	7.6	7.9	8.0	8.3	8.7
	4H	3.2	3.5	3.6	3.9	4.3	3.3	3.6	3.7	4.0	4.4
12H	6H	5.7	5.9	6.2	6.3	6.8	5.9	6.1	6.4	6.5	7.0
	8H	7.0	7.2	7.5	7.6	8.1	7.3	7.5	7.8	8.0	8.4
	12H	8.7	8.9	9.2	9.3	9.8	9.1	9.2	9.6	9.7	10.2
12H	4H	3.5	3.7	3.9	4.1	4.5	3.6	3.8	4.0	4.2	4.6
	6H	6.1	6.2	6.5	6.7	7.1	6.2	6.4	6.7	6.8	7.3
	8H	7.5	7.6	8.0	8.1	8.6	7.8	7.9	8.3	8.4	8.9
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 720lm Total Luminous Flux											

MANDATORY FOR INSTALLATION



PRODUCT	
Model	Shot Light S Trimless accessory
Reference	A4630000
Material	Iron
Coating	Zinc plated
Category	Accessories





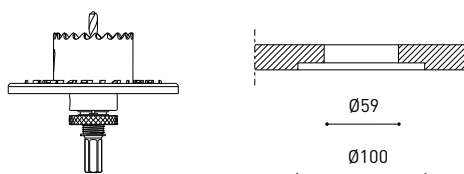
INSTALLATION GUIDE

[https://youtu.be/sa\\_xAgj4ji4](https://youtu.be/sa_xAgj4ji4)



#### PRODUCT

Model	Trimless Tool <b>D59 X D100 MM</b>
Reference	A478-00-03
Category	Accessories





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

