



DIMENSIONS



Name	SHOT LIGHT S SEMI RECESSED FLOOD DIM DALI 3000K NT
Reference	A4950211NT
Color	Textured black
RAL	9016
Category	CEILING RECESSED

PRODUCT

LIGHT SOURCE

LED

670 lm

3000 K

MacAdam Step 2

CRI > 90

6 W

500 mA

112 lm/W

L80B10 > 60.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

89%

40°

LIGHTING FIXTURE | ELECTRICAL DATA

Included - Connected

8,01 W

50/60 Hz

DALI - Other DIM, please consult



OTHER DATA

IP20

Please Consult

Please Consult

Ø50 mm

160 g

225 g

208 x 102 x 74 mm

1

Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate



Type	LED
Gross luminous flux	670 lm
Colour temperature	3000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI > 90
Power	6 W
Current	500 mA
Efficacy	112 lm/W
LED lifespan	L80B10 > 60.000h

Lighting efficiency

Light beam angle

Driver

Power values of the system

Frequency

Dimming

Electrical insulation class

Sealing

Wireless control

Emergency power supply

Recess measurements

Weight

Packaged weight

Packaging dimensions

Units per package

Materials

Lighting efficiency	89%
Light beam angle	40°

Driver	Included - Connected
Power values of the system	8,01 W
Frequency	50/60 Hz
Dimming	DALI - Other DIM, please consult
Electrical insulation class	<input type="checkbox"/>

Sealing	IP20
Wireless control	Please Consult
Emergency power supply	Please Consult
Recess measurements	Ø50 mm
Weight	160 g
Packaged weight	225 g
Packaging dimensions	208 x 102 x 74 mm
Units per package	1
Materials	Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate

The virtue of the new Shot Light S Semi Recessed lies in its excellent presence. Its jewel-like frame in various finishes embellishes the space without stealing its "spotlight".

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

Glare Evaluation According to UGR														
		70	70	50	50	30	30	70	70	50	50	30	30	
p Ceiling		50	30	50	30	30	30	50	30	50	30	30	30	
p Walls		20	20	20	20	20	20	20	20	20	20	20	20	
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	-4.5	-3.9	-4.3	-3.7	-3.5	-4.4	-3.8	-4.2	-3.6	-3.4			
	3H	-1.3	-0.7	-1.0	-0.5	-0.2	-1.0	-0.4	-0.7	-0.1	0.1			
	4H	0.8	1.4	1.1	1.6	1.9	1.0	1.6	1.3	1.8	2.1			
	6H	2.9	3.4	3.2	3.7	4.0	3.2	3.7	3.5	3.9	4.2			
	8H	3.9	4.4	4.2	4.7	5.0	4.3	4.8	4.7	5.1	5.4			
4H	12H	5.3	5.8	5.7	6.1	6.4	5.7	6.2	6.1	6.5	6.8			
	2H	-3.6	-3.0	-3.3	-2.8	-2.5	-3.5	-2.9	-3.2	-2.7	-2.4			
	3H	0.1	0.6	0.5	0.9	1.2	0.3	0.8	0.7	1.1	1.4			
	4H	2.3	2.6	2.6	3.0	3.3	2.4	2.8	2.8	3.2	3.5			
	6H	4.5	4.9	4.9	5.2	5.6	4.8	5.1	5.2	5.5	5.8			
8H	8H	5.7	5.9	6.1	6.3	6.7	6.1	6.3	6.5	6.7	7.1			
	12H	7.2	7.4	7.6	7.8	8.2	7.6	7.8	8.0	8.2	8.6			
	4H	3.1	3.4	3.6	3.8	4.2	3.3	3.6	3.7	4.0	4.4			
	6H	5.7	5.9	6.1	6.3	6.7	5.9	6.1	6.3	6.5	6.9			
	8H	7.0	7.2	7.4	7.6	8.1	7.3	7.5	7.8	7.9	8.4			
12H	12H	8.7	8.8	9.2	9.3	9.8	9.0	9.2	9.5	9.6	10.1			
	4H	3.4	3.7	3.8	4.1	4.5	3.5	3.8	4.0	4.2	4.6			
	6H	6.0	6.2	6.5	6.6	7.1	6.2	6.4	6.6	6.8	7.3			
8H	7.5	7.6	7.9	8.1	8.5	7.7	7.9	8.2	8.3	8.8				
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 670lm 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

