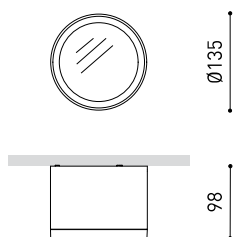




DIMENSIONS



Name	STRAM SURFACE MINI 2 3000K NT
Reference	A3770211NT
Color	Textured black
RAL	9005
Category	SURFACE

PRODUCT

Type	LED
Gross luminous flux	1050 lm
Colour temperature	3000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI > 90
Power	7 W
Current	500 mA
Efficacy	150 lm/W
LED lifespan	L80B10 > 60.000h

LIGHT SOURCE

Lighting efficiency	80%
Light beam angle	100°

LIGHTING FIXTURE | PHOTOMETRIC DATA

Driver	Included - Connected. Fast Connect
Power values of the system	8,86 W
Voltage	220V/240V
Frecuency	50/60 Hz
Dimming	No Dim
Electrical insulation class	□

LIGHTING FIXTURE | ELECTRICAL DATA

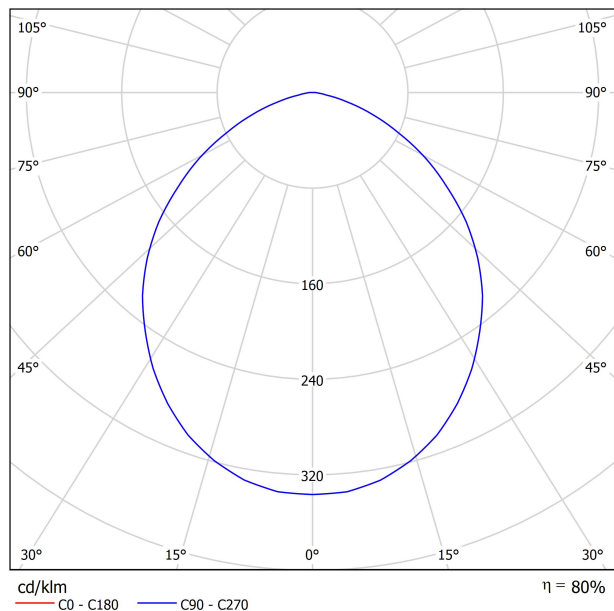
Sealing	IP20
Wireless control	Please Consult
Weight	790 g
Packaged weight	890 g
Packaging dimensions	188 x 172 x 105 mm
Units per package	1
Materials	Aluminium / Polymethyl Methacrylate

OTHER DATA

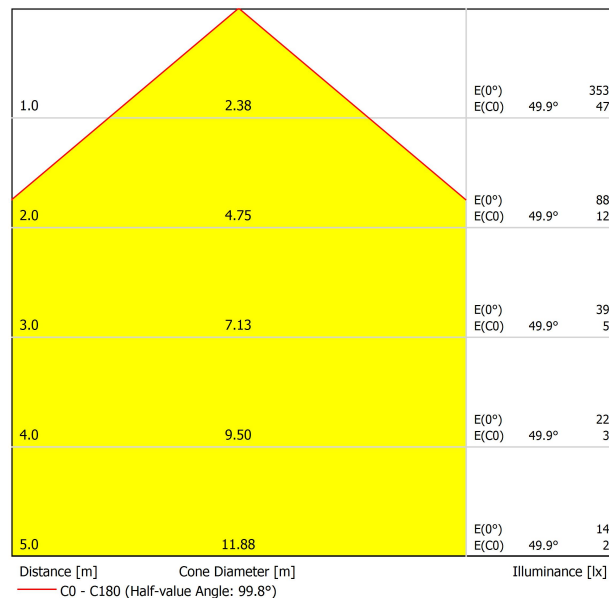


Stram Surface is the surface downlight that conserves the aesthetics and lighting effects of Stram in spaces where it is impossible to recess in the ceiling. The distinctiveness of its bezel, along with a serene, impeccable presence, in a luminaire that can offer high luminous fluxes on a par with its minimalist beauty and elegance.

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	24.4	25.6	24.7	25.8	26.1	24.4	25.6	24.7	25.8	26.1	
	3H	25.6	26.7	25.9	26.9	27.2	25.6	26.7	25.9	26.9	27.2	
	4H	25.9	26.9	26.2	27.2	27.5	25.9	26.9	26.2	27.2	27.5	
	6H	26.0	26.9	26.3	27.2	27.5	26.0	26.9	26.3	27.2	27.5	
	8H	26.0	26.9	26.3	27.2	27.5	26.0	26.9	26.3	27.2	27.5	
	12H	26.0	26.9	26.4	27.2	27.5	26.0	26.9	26.4	27.2	27.5	
4H	2H	24.8	25.8	25.1	26.1	26.4	24.8	25.8	25.1	26.1	26.4	
	3H	26.2	27.0	26.5	27.4	27.7	26.2	27.0	26.5	27.4	27.7	
	4H	26.5	27.3	26.9	27.7	28.0	26.5	27.3	26.9	27.7	28.0	
	6H	26.7	27.4	27.1	27.8	28.1	26.7	27.4	27.1	27.8	28.1	
	8H	26.7	27.3	27.2	27.7	28.2	26.7	27.3	27.2	27.7	28.2	
	12H	26.8	27.3	27.2	27.7	28.1	26.8	27.3	27.2	27.7	28.1	
8H	4H	26.7	27.3	27.1	27.7	28.1	26.7	27.3	27.1	27.7	28.1	
	6H	26.9	27.4	27.3	27.8	28.2	26.9	27.4	27.3	27.8	28.2	
	8H	26.9	27.4	27.4	27.8	28.3	26.9	27.4	27.4	27.8	28.3	
	12H	27.0	27.3	27.5	27.8	28.3	27.0	27.3	27.5	27.8	28.3	
12H	4H	26.6	27.2	27.1	27.6	28.0	26.6	27.2	27.1	27.6	28.0	
	6H	26.9	27.3	27.3	27.7	28.2	26.9	27.3	27.3	27.7	28.2	
	8H	26.9	27.3	27.4	27.8	28.3	26.9	27.3	27.4	27.8	28.3	
Variation of the observer position for the luminaire distances S												
S = 1.0H		+0.2 / -0.3					+0.2 / -0.3					
S = 1.5H		+0.4 / -0.7					+0.4 / -0.7					
S = 2.0H		+0.9 / -1.4					+0.9 / -1.4					
Standard table		BK03					BK03					
Correction Summand		8.5					8.5					
Corrected Glare Indices referring to 1050lm 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



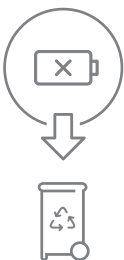
Quitar la(s) fuente(s) de luz para el desecho

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

