Stram Surface

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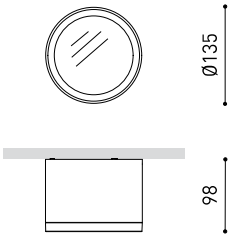
Dimensions



PRODUCT	
Name	STRAM SURFACE MINI 3 2700K NT
Reference	A3770310NT
Colour	Textured black
RAL	9005
Category	SURFACE

LIGHT SOURCE	
Type	LED
Gross luminous flux	1275 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	10 W
Current	700 mA
Efficacy	128 lm/W
LED lifespan	L80B10 >60.000h
Energy efficiency class	E

LIGHTING FIXTURE | PHOTOMETRIC DATA	
Lighting efficiency	80%
Light beam angle	100°

LIGHTING FIXTURE | ELECTRICAL DATA	
Driver	Included - Connected. Fast Connect
Power values of the system	13,02 W
Frequency	50/60 Hz
Dimming	No Dim
Electrical insulation class	□

OTHER 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

CE

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 luminary that can offer high luminous fluxes on a par with its minimalist beauty and elegance.

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Lighting technical data

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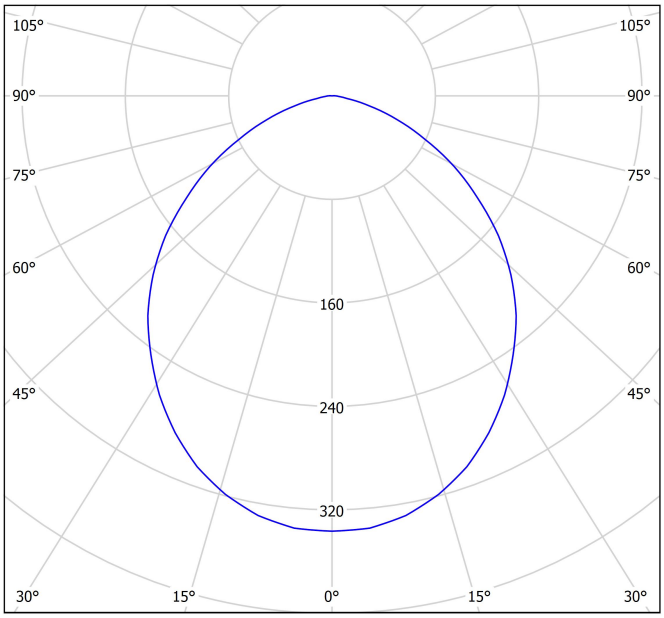
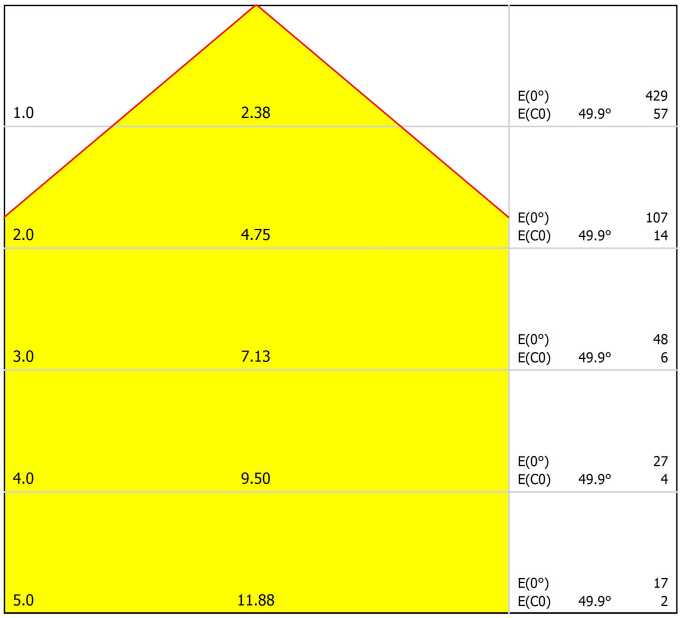
Polar diagram



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	25.1	26.3	25.4	26.5	26.8	25.1	26.3	25.4	26.5	26.8
	3H	26.3	27.4	26.6	27.6	27.9	26.3	27.4	26.6	27.6	27.9
	4H	26.6	27.6	26.9	27.9	28.2	26.6	27.6	26.9	27.9	28.2
	6H	26.7	27.6	27.0	27.9	28.2	26.7	27.6	27.0	27.9	28.2
	8H	26.7	27.6	27.0	27.9	28.2	26.7	27.6	27.0	27.9	28.2
	12H	26.7	27.5	27.0	27.9	28.2	26.7	27.5	27.0	27.9	28.2
4H	2H	25.5	26.5	25.8	26.8	27.1	25.5	26.5	25.8	26.8	27.1
	3H	26.8	27.7	27.2	28.0	28.4	26.8	27.7	27.2	28.0	28.4
	4H	27.2	28.0	27.6	28.3	28.7	27.2	28.0	27.6	28.3	28.7
	6H	27.4	28.1	27.8	28.4	28.8	27.4	28.1	27.8	28.4	28.8
	8H	27.4	28.0	27.8	28.4	28.8	27.4	28.0	27.8	28.4	28.8
	12H	27.4	28.0	27.9	28.4	28.8	27.4	28.0	27.9	28.4	28.8
8H	4H	27.3	27.9	27.8	28.3	28.7	27.3	27.9	27.8	28.3	28.7
	6H	27.5	28.0	28.0	28.5	28.9	27.5	28.0	28.0	28.5	28.9
	8H	27.6	28.0	28.1	28.5	29.0	27.6	28.0	28.1	28.5	29.0
	12H	27.6	28.0	28.1	28.5	29.0	27.6	28.0	28.1	28.5	29.0
12H	4H	27.3	27.9	27.8	28.3	28.7	27.3	27.9	27.8	28.3	28.7
	6H	27.5	28.0	28.0	28.4	28.9	27.5	28.0	28.0	28.4	28.9
	8H	27.6	28.0	28.1	28.4	28.9	27.6	28.0	28.1	28.4	28.9

Variation of the observer position for the luminaire distances S

S = 1.0H S = 1.5H S = 2.0H	+0.2 / -0.3 +0.4 / -0.7 +0.9 / -1.4	+0.2 / -0.3 +0.4 / -0.7 +0.9 / -1.4
Standard table	BK03	BK03
Correction Summand	8.5	8.5

Corrected Glare Indices referring to 1275lm Total Luminous Flux

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Ecodesign and Energy Labelling

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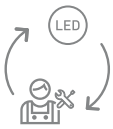


Fuente de luz (LED) reemplazable por un profesional autorizado

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

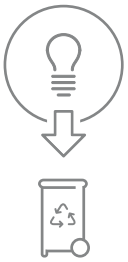
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

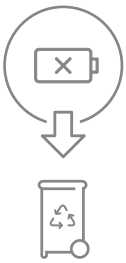
Auswechselbares Betriebsgerät durch autorisierten Fachmann

Instrucciones para el final de vida y la eliminación de 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:

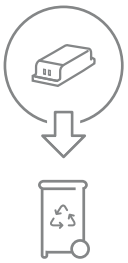
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

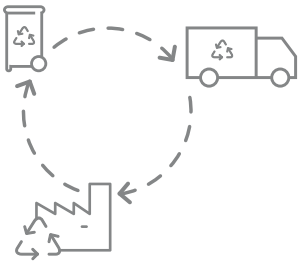


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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



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