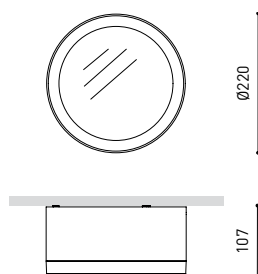




DIMENSIONS



PRODUCT

Name	STRAM SURFACE 3 DIM 3000K WT
Reference	A2460321WT
Color	Textured white
Power of the system	9016
Category	SURFACE

LIGHTING INFORMATION

Light source	LED
Gross luminous flux	3025 Lm
Power	22 W
Power values of the system	24,72 W
Colour temperature	3000 K
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 2
Light beam angle	99°
Lighting efficiency	87%
Efficacy	138 Lm/W
Current intensity	700 mA
Dimming	Push / 1-10V / DALI
Control through bluetooth	Please Consult
Driver	Included - Connected
Electrical insulation class	
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A+
LED lifespan	L80B10 (Tc=80°C) >60.000h

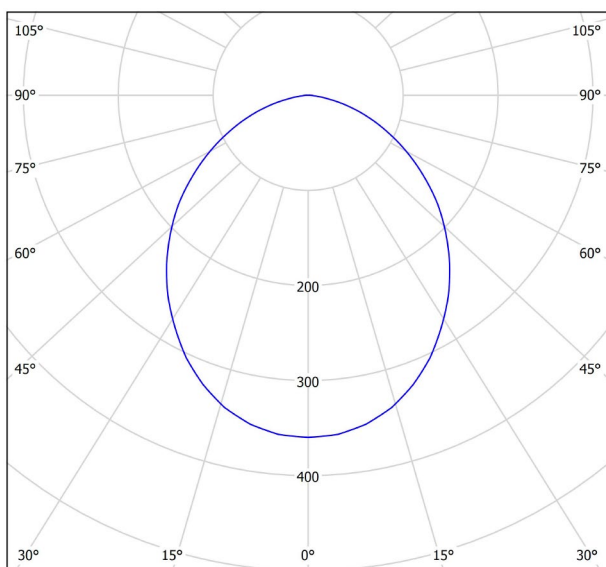
OTHER DATA

Ingress Protection	IP20
Weight	1825 g.
Packaged weight	2093,8 g.
Packaging dimensions	280 × 260 × 115 mm.
Units per package	1
Materials	Aluminium / Polymethyl Methacrylate



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.

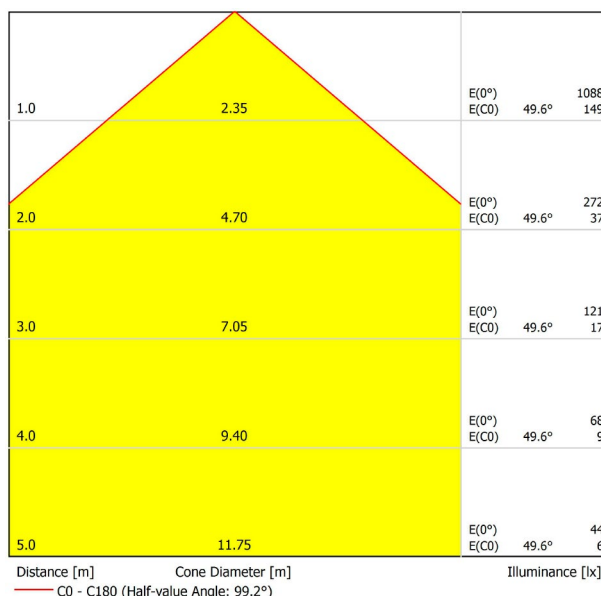
POLAR DIAGRAM



cd/klm
— C0 - C180 — C90 - C270

$\eta = 87\%$

CONICAL DIAGRAM



Distance [m] Cone Diameter [m]
— C0 - C180 (Half-value Angle: 99.2°)

Illuminance [lx]

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	22.6	23.8	22.9	24.0	24.3	22.6	23.8	22.9	24.0	24.3	
	3H	24.0	25.2	24.3	25.4	25.7	24.0	25.2	24.3	25.4	25.7	
	4H	24.5	25.6	24.8	25.8	26.1	24.5	25.6	24.8	25.8	26.1	
	6H	24.8	25.7	25.1	26.0	26.3	24.8	25.7	25.1	26.0	26.3	
	8H	24.8	25.7	25.2	26.1	26.4	24.8	25.7	25.2	26.1	26.4	
4H	12H	24.8	25.7	25.2	26.0	26.4	24.8	25.7	25.2	26.0	26.4	
	2H	23.0	24.1	23.4	24.4	24.7	23.0	24.1	23.4	24.4	24.7	
	3H	24.7	25.6	25.1	25.9	26.3	24.7	25.6	25.1	25.9	26.3	
	4H	25.3	26.1	25.7	26.4	26.8	25.3	26.1	25.7	26.4	26.8	
	6H	25.7	26.3	26.1	26.7	27.1	25.7	26.3	26.1	26.7	27.1	
8H	8H	25.7	26.4	26.2	26.8	27.2	25.7	26.4	26.2	26.8	27.2	
	12H	25.8	26.3	26.2	26.7	27.2	25.8	26.3	26.2	26.7	27.2	
	4H	25.5	26.1	25.9	26.5	26.9	25.5	26.1	25.9	26.5	26.9	
12H	6H	25.9	26.5	26.4	26.9	27.3	25.9	26.5	26.4	26.9	27.3	
	8H	26.1	26.5	26.5	27.0	27.4	26.1	26.5	26.5	27.0	27.4	
	12H	26.1	26.5	26.6	27.0	27.5	26.1	26.5	26.6	27.0	27.5	
	4H	25.5	26.1	26.0	26.5	26.9	25.5	26.1	26.0	26.5	26.9	
	6H	26.0	26.4	26.4	26.9	27.3	26.0	26.4	26.4	26.9	27.3	
8H	8H	26.1	26.5	26.6	27.0	27.5	26.1	26.5	26.6	27.0	27.5	
	Variation of the observer position for the luminaire distances S											
S = 1.0H		+0.1 / -0.2					+0.1 / -0.2					
S = 1.5H		+0.3 / -0.5					+0.3 / -0.5					
S = 2.0H		+0.6 / -1.0					+0.6 / -1.0					
Standard table		BK04					BK04					
Correction Summand		4.2					4.2					
Corrected Glare Indices referring to 3025lm Total Luminous Flux												