



DIMENSIONS

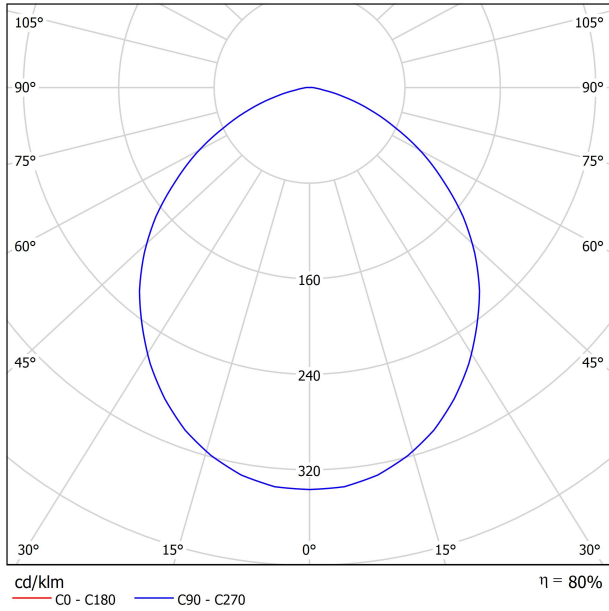


| | |
|--|-------------------------------------|
| Name | STRAM SURFACE MINI 2 4000K WT |
| Reference | A3770212WT |
| Color | Textured white |
| RAL | 9016 |
| Category | SURFACE |
| PRODUCT | |
| Type | LED |
| Gross luminous flux | 1075 lm |
| Colour temperature | 4000 K |
| Chromatic stability | MacAdam Step 2 |
| Colour Rendering Index | CRI>90 |
| Power | 7 W |
| Current | 500 mA |
| Efficacy | 154 lm/W |
| LED lifespan | L80B10 >60.000h |
| LIGHT SOURCE | |
| Lighting efficiency | 80% |
| Light beam angle | 100° |
| LIGHTING FIXTURE PHOTOMETRIC DATA | |
| LIGHTING FIXTURE ELECTRICAL DATA | |
| Driver | Included - Connected. Fast Connect |
| Power values of the system | 9,04 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 |

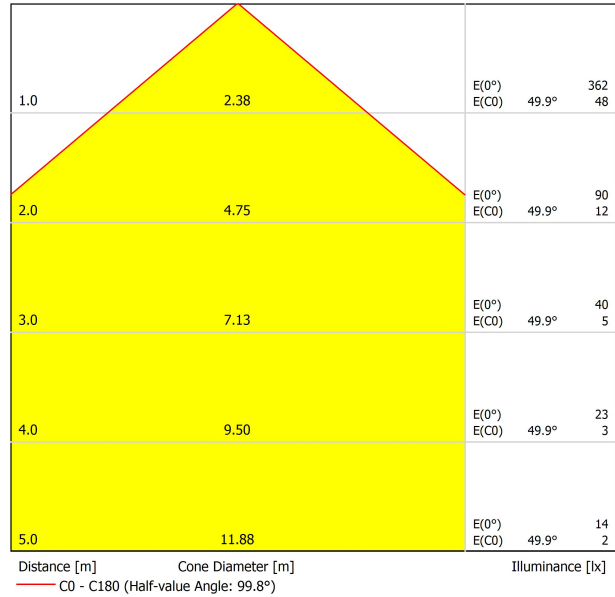


Stram Surface is the surface downlight that conserves the aesthetics and lighting effects of Stram in spaces where it is impossible to recess in the ceiling. The distinctiveness of its bezel, along with a serene, impeccable presence, in a luminaire that can offer high luminous fluxes on a par with its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

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

| Glare Evaluation According to UGR | | | | | | | | | | | |
|--|-----|---|------|------|------|------|-------------|------|------|------|------|
| Room Size | | 70 | 70 | 50 | 50 | 30 | 70 | 70 | 50 | 50 | 30 |
| X Y | | 50 | 30 | 50 | 30 | 30 | 50 | 30 | 50 | 30 | 30 |
| Viewing direction at right angles to lamp axis | | Viewing direction parallel to lamp axis | | | | | | | | | |
| 2H | 2H | 24.5 | 25.7 | 24.8 | 25.9 | 26.2 | 24.5 | 25.7 | 24.8 | 25.9 | 26.2 |
| | 3H | 25.7 | 26.8 | 26.0 | 27.0 | 27.3 | 25.7 | 26.8 | 26.0 | 27.0 | 27.3 |
| | 4H | 26.0 | 27.0 | 26.3 | 27.3 | 27.6 | 26.0 | 27.0 | 26.3 | 27.3 | 27.6 |
| | 6H | 26.1 | 27.0 | 26.4 | 27.3 | 27.6 | 26.1 | 27.0 | 26.4 | 27.3 | 27.6 |
| | 8H | 26.1 | 27.0 | 26.4 | 27.3 | 27.6 | 26.1 | 27.0 | 26.4 | 27.3 | 27.6 |
| | 12H | 26.1 | 26.9 | 26.4 | 27.3 | 27.6 | 26.1 | 26.9 | 26.4 | 27.3 | 27.6 |
| 4H | 2H | 24.9 | 25.9 | 25.2 | 26.2 | 26.5 | 24.9 | 25.9 | 25.2 | 26.2 | 26.5 |
| | 3H | 26.2 | 27.1 | 26.6 | 27.4 | 27.8 | 26.2 | 27.1 | 26.6 | 27.4 | 27.8 |
| | 4H | 26.6 | 27.4 | 27.0 | 27.7 | 28.1 | 26.6 | 27.4 | 27.0 | 27.7 | 28.1 |
| | 6H | 26.8 | 27.5 | 27.2 | 27.8 | 28.2 | 26.8 | 27.5 | 27.2 | 27.8 | 28.2 |
| | 8H | 26.8 | 27.4 | 27.2 | 27.8 | 28.2 | 26.8 | 27.4 | 27.2 | 27.8 | 28.2 |
| | 12H | 26.8 | 27.4 | 27.3 | 27.8 | 28.2 | 26.8 | 27.4 | 27.3 | 27.8 | 28.2 |
| 8H | 4H | 26.7 | 27.3 | 27.2 | 27.7 | 28.2 | 26.7 | 27.3 | 27.2 | 27.7 | 28.2 |
| | 6H | 26.9 | 27.4 | 27.4 | 27.9 | 28.3 | 26.9 | 27.4 | 27.4 | 27.9 | 28.3 |
| | 8H | 27.0 | 27.4 | 27.5 | 27.9 | 28.4 | 27.0 | 27.4 | 27.5 | 27.9 | 28.4 |
| | 12H | 27.0 | 27.4 | 27.5 | 27.9 | 28.4 | 27.0 | 27.4 | 27.5 | 27.9 | 28.4 |
| 12H | 4H | 26.7 | 27.3 | 27.2 | 27.7 | 28.1 | 26.7 | 27.3 | 27.2 | 27.7 | 28.1 |
| | 6H | 26.9 | 27.4 | 27.4 | 27.8 | 28.3 | 26.9 | 27.4 | 27.4 | 27.8 | 28.3 |
| | 8H | 27.0 | 27.4 | 27.5 | 27.9 | 28.4 | 27.0 | 27.4 | 27.5 | 27.9 | 28.4 |
| | 12H | 27.0 | 27.4 | 27.5 | 27.9 | 28.4 | 27.0 | 27.4 | 27.5 | 27.9 | 28.4 |
| 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 1075lm 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

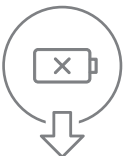
ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN



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

