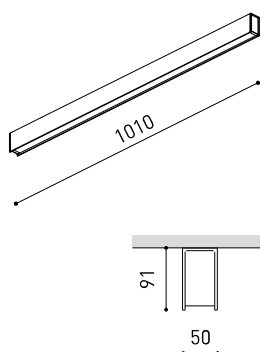




DIMENSIONS



Name	FIFTY+ SURFACE 100 DIM DALI 3000K WT
Reference	A4450121WT
Color	Textured white
RAL	9016
Category	SURFACE

PRODUCT

Type	LED
Gross luminous flux	2280 lm
Colour temperature	3000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	15,4 W
Current	700 mA
Efficacy	148 lm/W
LED lifespan	L80B10 >60.000h

LIGHT SOURCE

Lighting efficiency	70%
Light beam angle	104°

LIGHTING FIXTURE | PHOTOMETRIC DATA

Driver	Included
Power values of the system	17,50 W
Frequency	50/60 Hz
Dimming	DALI
Electrical insulation class	⊕

LIGHTING FIXTURE | ELECTRICAL DATA

Sealing	IP20
Wireless control	Please Consult
Diffuser included	Yes
Weight	3020 g
Packaged weight	4580 g
Packaging dimensions	Ø157,5 x 1140 mm
Units per package	1
Materials	Aluminium / Polycarbonate

OTHER DATA

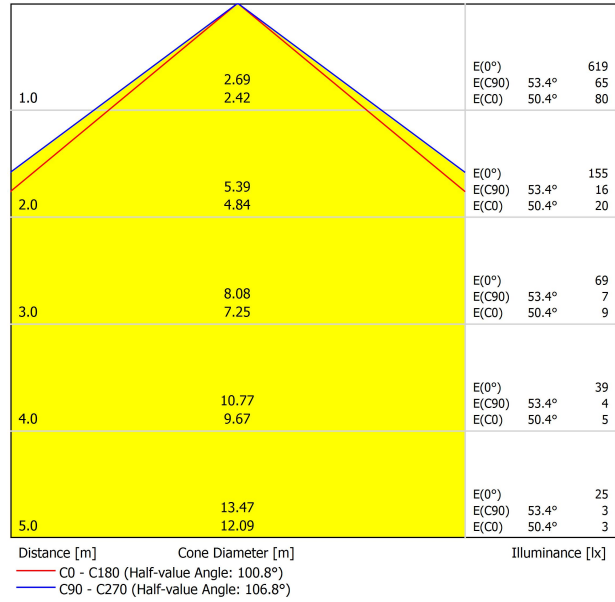


Fifty + is the longitudinal lighting profile for Surface application, individually. Fifty + adds functional light and visual support to highlight the lines, volumes and transitions defined in the architecture. Having an Opal diffuser which disperses the light and a UGR diffuser that reduces the glare angle. Both are installed as a single part along its entire length so as not to interrupt the light beam.

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	19.9	21.2	20.2	21.4	21.6	20.2	21.5	20.5	21.8	22.0
	3H	21.5	22.7	21.9	23.0	23.2	22.0	23.2	22.3	23.4	23.7
	4H	22.1	23.2	22.5	23.5	23.8	22.6	23.7	23.0	24.0	24.3
	6H	22.6	23.6	22.9	23.9	24.2	23.1	24.1	23.5	24.4	24.7
	8H	22.7	23.7	23.1	24.0	24.3	23.3	24.2	23.6	24.6	24.9
	12H	22.8	23.7	23.1	24.0	24.4	23.4	24.3	23.7	24.6	25.0
4H	2H	20.5	21.6	20.8	21.8	22.1	20.7	21.9	21.1	22.1	22.4
	3H	22.3	23.3	22.7	23.6	23.9	22.7	23.6	23.1	24.0	24.3
	4H	23.1	23.9	23.5	24.3	24.6	23.5	24.3	23.9	24.7	25.0
	6H	23.6	24.4	24.1	24.7	25.1	24.1	24.8	24.5	25.2	25.6
	8H	23.8	24.5	24.3	24.9	25.3	24.3	25.0	24.7	25.4	25.8
	12H	23.9	24.5	24.4	24.9	25.4	24.5	25.1	24.9	25.5	25.9
8H	4H	23.4	24.0	23.8	24.4	24.9	23.7	24.4	24.2	24.8	25.2
	6H	24.1	24.6	24.5	25.0	25.5	24.5	25.0	24.9	25.5	25.9
	8H	24.3	24.8	24.8	25.3	25.7	24.8	25.3	25.3	25.7	26.2
	12H	24.5	24.9	25.0	25.4	25.9	25.0	25.4	25.5	25.9	26.4
12H	4H	23.4	24.0	23.9	24.4	24.9	23.8	24.4	24.2	24.8	25.2
	6H	24.1	24.6	24.6	25.1	25.5	24.5	25.0	25.0	25.5	25.9
	8H	24.4	24.8	24.9	25.3	25.8	24.9	25.3	25.4	25.7	26.2
Variation of the observer position for the luminaire distances S											
S = 1.0H		+0.1 / -0.1					+0.1 / -0.1				
S = 1.5H		+0.2 / -0.4					+0.2 / -0.4				
S = 2.0H		+0.4 / -0.8					+0.4 / -0.7				
Standard table		BK05					BK06				
Correction Summand		2.7					3.7				
Corrected Glare Indices referring to 2280lm 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

