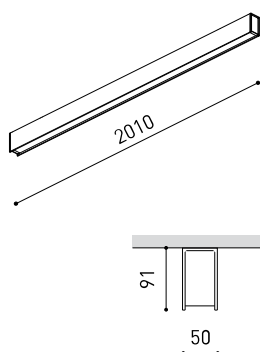




DIMENSIONS



Name	FIFTY+ SURFACE 200 DIM DALI 4000K WT
Reference	A4450322WT
Color	Textured white
RAL	9016
Category	SURFACE

PRODUCT

Type	LED
Gross luminous flux	4800 lm
Colour temperature	4000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI > 90
Power	30,8 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	35,00 W
Frequency	50/60 Hz
Dimming	DALI
Electrical insulation class	⊕

LIGHTING FIXTURE | ELECTRICAL DATA

Sealing	IP20
Wireless control	Please Consult
Diffuser included	Yes
Weight	5820 g
Packaged weight	8680 g
Packaging dimensions	Ø157,5 x 2140 mm
Units per package	1
Materials	Aluminium / Polycarbonate

OTHER DATA

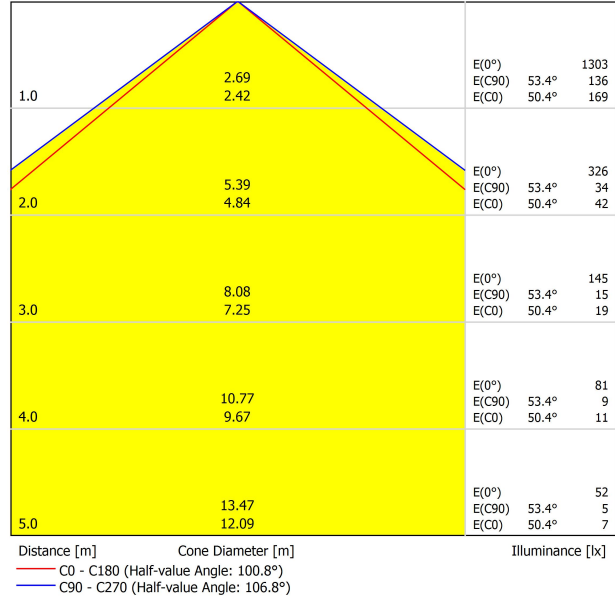


Fifty + is the longitudinal lighting profile for Surface application, individually. Fifty + adds functional light and visual support to highlight the lines, volumes and transitions defined in the architecture. Having an Opal diffuser which disperses the light and a UGR diffuser that reduces the glare 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	20.1	21.4	20.4	21.6	21.8	20.4	21.7	20.7	22.0	22.2
	3H	21.7	22.9	22.1	23.2	23.4	22.2	23.3	22.5	23.6	23.9
	4H	22.3	23.4	22.7	23.7	24.0	22.8	23.9	23.2	24.2	24.5
	6H	22.8	23.8	23.1	24.1	24.4	23.3	24.3	23.7	24.6	24.9
	8H	22.9	23.9	23.3	24.2	24.5	23.5	24.4	23.8	24.8	25.1
4H	12H	23.0	23.9	23.3	24.2	24.6	23.6	24.5	23.9	24.8	25.2
	2H	20.6	21.8	21.0	22.0	22.3	20.9	22.0	21.3	22.3	22.6
	3H	22.5	23.5	22.9	23.8	24.1	22.9	23.8	23.3	24.2	24.5
	4H	23.3	24.1	23.7	24.5	24.8	23.7	24.5	24.1	24.9	25.2
	6H	23.8	24.6	24.2	24.9	25.3	24.3	25.0	24.7	25.4	25.8
8H	8H	24.0	24.7	24.4	25.1	25.5	24.5	25.2	24.9	25.6	26.0
	12H	24.1	24.7	24.6	25.1	25.6	24.7	25.3	25.1	25.7	26.1
	4H	23.6	24.2	24.0	24.6	25.0	23.9	24.6	24.4	25.0	25.4
	6H	24.3	24.8	24.7	25.2	25.7	24.7	25.2	25.1	25.7	26.1
	8H	24.5	25.0	25.0	25.4	25.9	25.0	25.4	25.4	25.9	26.4
12H	12H	24.7	25.1	25.2	25.6	26.1	25.2	25.6	25.7	26.1	26.6
	4H	23.6	24.2	24.0	24.6	25.0	24.0	24.6	24.4	25.0	25.4
	6H	24.3	24.8	24.8	25.3	25.7	24.7	25.2	25.2	25.7	26.1
8H	24.6	25.0	25.1	25.5	26.0	25.1	25.5	25.5	25.9	26.4	
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	0.3					1.3					
Corrected Glare Indices referring to 4800lm 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

