



#### DIMENSIONES



#### ACCESORIOS



CUSTOM ACCESSORIES  
(MANDATORY)

Nombre	FIFTY+ SURFACE CUSTOM 300 DIM DALI 3000K NT
Referencia	A4430421NT
Color	Textured black
RAL	9005
Categoría	CUSTOM SYSTEMS

#### PRODUCTO

Tipo	LED
Flujo Luminoso	6840 lm
Temperatura de color	3000 K
Estabilidad cromática	MacAdam Step 2
Índice de reproducción cromática	CRI > 90
Potencia	46,2 W
Corriente	700 mA
Eficacia	144 lm/W
Horas de Vida del LED	L80B10 > 60.000h

#### FUENTE DE LUZ

Eficiencia Lumínica	70% / UGR 47%
Ángulo del haz de luz	104° / UGR 62°

#### LUMINARIA | DATOS FOTOMÉTRICOS

Driver	Included - Fast Connect
Potencia del sistema	52,68 W
Tensión	220V/240V
Frecuencia	50/60 Hz
Regulación	DALI
Clase de seguridad eléctrica	⊕

#### LUMINARIA | DATOS ELÉCTRICOS

Estanqueidad	IP20
Control inalámbrico	Please Consult
Difusor incluido	No
Peso	8320 g
Peso con embalaje	12470 g
Dimensiones embalaje	Ø157,5 x 3140 mm
Unidades por embalaje	1
Materiales	Aluminium / Polycarbonate

#### OTROS DATOS

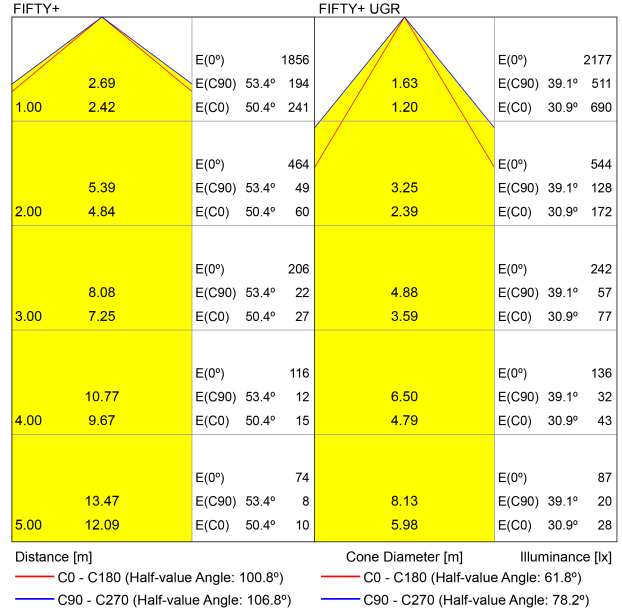


Fifty+ is the longitudinal lighting profile for Custom application. Fifty+ adds functional light and visual support to highlight the lines, volumes and transitions defined in the architecture. Having an Opal diffuser which disperses the light and a UGR diffuser that reduces the glare angle. Both are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

DIAGRAMA POLAR



DIAGRAMA CÓNICO



UGR

Glare Evaluation According to UGR											
ρ Ceiling	70	70	50	30	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	19.9	21.2	20.2	21.4	21.7	20.3	21.6	20.6	21.8	22.0	
3H	21.6	22.7	21.9	23.0	23.3	22.0	23.2	22.3	23.4	23.7	
4H	22.2	23.3	22.5	23.6	23.8	22.7	23.8	23.0	24.0	24.3	
6H	22.6	23.6	23.0	23.9	24.2	23.1	24.2	23.5	24.5	24.8	
8H	22.7	23.7	23.1	24.0	24.4	23.3	24.3	23.7	24.6	24.9	
12H	22.8	23.7	23.2	24.1	24.4	23.4	24.3	23.8	24.7	25.0	
4H	20.5	21.6	20.8	21.9	22.2	20.8	21.9	21.1	22.2	22.5	
3H	22.4	23.3	22.7	23.6	24.0	22.7	23.7	23.1	24.0	24.3	
4H	23.1	23.9	23.5	24.3	24.7	23.5	24.4	23.9	24.7	25.1	
6H	23.7	24.4	24.1	24.8	25.2	24.1	24.9	24.5	25.2	25.6	
8H	23.8	24.5	24.3	24.9	25.3	24.3	25.0	24.8	25.4	25.8	
12H	24.0	24.6	24.4	25.0	25.4	24.5	25.1	24.9	25.5	25.9	
8H	23.4	24.1	23.8	24.5	24.9	23.8	24.4	24.2	24.8	25.3	
6H	24.1	24.6	24.6	25.1	25.5	24.5	25.1	25.0	25.5	25.9	
8H	24.4	24.8	24.8	25.3	25.8	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	24.5	24.9	23.8	24.4	24.2	24.8	25.2
	6H	24.2	24.6	24.6	25.1	25.6	24.6	25.0	25.0	25.5	26.0
	8H	24.5	24.9	24.9	25.3	25.8	24.9	25.3	25.4	25.8	26.3
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	-1.1					-0.1					
Corrected Glare Indices referring to 6840lm Total Luminous Flux											

UGR

Glare Evaluation According to UGR											
ρ Ceiling	70	70	50	30	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	15.4	16.5	15.7	16.7	16.9	14.9	15.9	15.1	16.1	16.3	
3H	17.1	18.0	17.4	18.3	18.5	15.9	16.9	16.2	17.1	17.4	
4H	17.7	18.6	18.0	18.8	19.1	16.3	17.2	16.6	17.5	17.7	
6H	18.1	18.9	18.4	19.2	19.5	16.6	17.4	16.9	17.7	18.0	
8H	18.2	19.0	18.5	19.3	19.6	16.7	17.4	17.0	17.7	18.1	
12H	18.2	19.0	18.6	19.3	19.6	16.7	17.5	17.1	17.8	18.1	
4H	15.7	16.6	16.0	16.9	17.1	15.2	16.1	15.6	16.4	16.7	
3H	17.6	18.3	17.9	18.6	19.0	16.5	17.3	16.9	17.6	17.9	
4H	18.3	18.9	18.7	19.3	19.6	17.1	17.7	17.4	18.0	18.4	
6H	18.8	19.4	19.2	19.7	20.1	17.4	18.0	17.8	18.4	18.8	
8H	19.0	19.5	19.4	19.9	20.3	17.6	18.1	18.0	18.5	18.9	
12H	19.1	19.5	19.5	19.9	20.4	17.6	18.1	18.1	18.5	18.9	
8H	18.4	18.9	18.9	19.3	19.7	17.3	17.8	17.7	18.2	18.6	
6H	19.1	19.5	19.5	19.9	20.3	17.8	18.2	18.2	18.6	19.1	
8H	19.3	19.6	19.7	20.1	20.5	18.0	18.3	18.4	18.8	19.2	
12H	19.4	19.7	19.9	20.2	20.7	18.1	18.4	18.6	18.9	19.4	
12H	4H	18.4	18.9	18.9	19.3	19.7	17.3	17.8	17.8	18.2	18.6
	6H	19.1	19.4	19.5	19.9	20.3	17.8	18.2	18.3	18.6	19.1
	8H	19.3	19.6	19.8	20.1	20.6	18.1	18.4	18.5	18.8	19.3
Variation of the observer position for the luminaire distances S											
S = 1.0H	+0.3 / -0.3					+0.3 / -0.5					
S = 1.5H	+0.5 / -0.4					+1.2 / -1.2					
S = 2.0H	+0.9 / -0.9					+2.3 / -1.8					
Standard table	BK05					BK03					
Correction Summand	-7.0					-8.5					
Corrected Glare Indices referring to 6840lm Total Luminous Flux											

FIFTY+ Diffuser (x meter)	A447-00-00
FIFTY+ UGR Diffuser (x meter)	A447-00-10
FIFTY+ 2 End Cap Kit	A447-00-20-   WT   NT
FIFTY+ Straight Joiner	A447-00-30
FIFTY+ Power Line	A443-00-00



COLOUR | WT  RAL 9016 | NT  RAL 9005 |

MATERIAL |  AL |  PC |



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

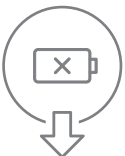
### ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN



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

