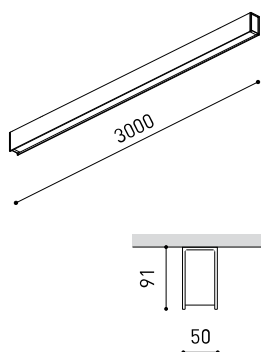




Dimensiones



Accesorios



CUSTOM ACCESSORIES
(MANDATORY)

PRODUCTO

Nombre	FIFTY+ HQ SURFACE CUSTOM 300 3000K NT
Referencia	A4431411NT
Color	Negro Texturado
RAL	9005
Categoría	CUSTOM SYSTEMS

FUENTE DE LUZ

Tipo	LED
Flujo luminoso	9780 lm
Temperatura de color	3000 K
Estabilidad cromática	MacAdam Step 2
Índice de reproducción cromática	CRI>90
Potencia	70,8 W
Corriente	1050 mA
Eficacia	136 lm/W
Horas de vida del LED	L80B10 >60.000h
Eficiencia energética	D

LUMINARIA | DATOS FOTOMÉTRICOS

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

LUMINARIA | DATOS ELÉCTRICOS

Driver	Incluido - Conexión rápida
Potencia del sistema	82,81 W
Tensión	220V/240V
Frecuencia	50/60 Hz
Regulación	No Dim
Clase de seguridad eléctrica	⚡

OTROS DATOS

Estanqueidad	IP20
Control inalámbrico	Consultar
Difusor incluido	No
Peso	8320 g
Peso con embalaje	12470 g
Dimensiones embalaje	Ø157,5 x 1140 mm
Unidades por embalaje	1
Materiales	Aluminio / Policarbonato



Fifty + es la perfilera de iluminación longitudinal para aplicación Custom. Fifty + aporta luz funcional y apoyo visual para marcar las líneas, volúmenes y tránsitos que se definen en la arquitectura. Cuenta con un difusor Opal que dispersa la luz y otro UGR que reduce el ángulo de deslumbramiento. Ambos se instalan como una única pieza en todo su recorrido para no interrumpir el haz de luz.

Diagrama polar

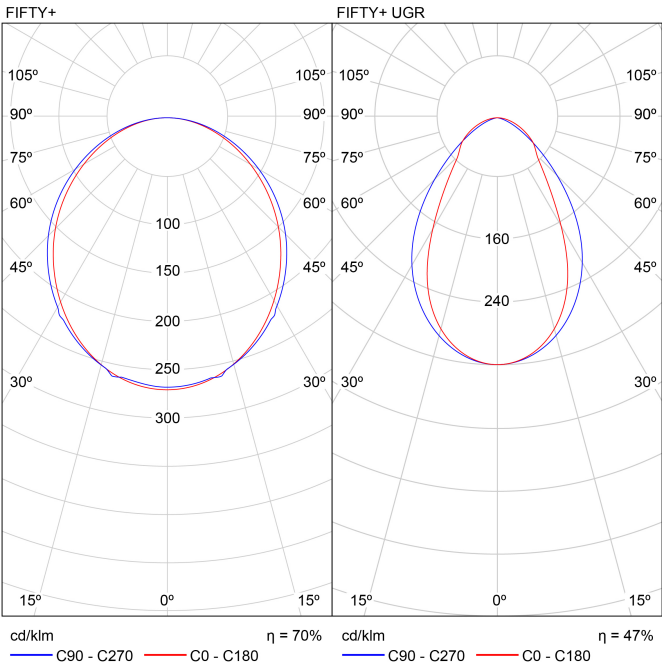
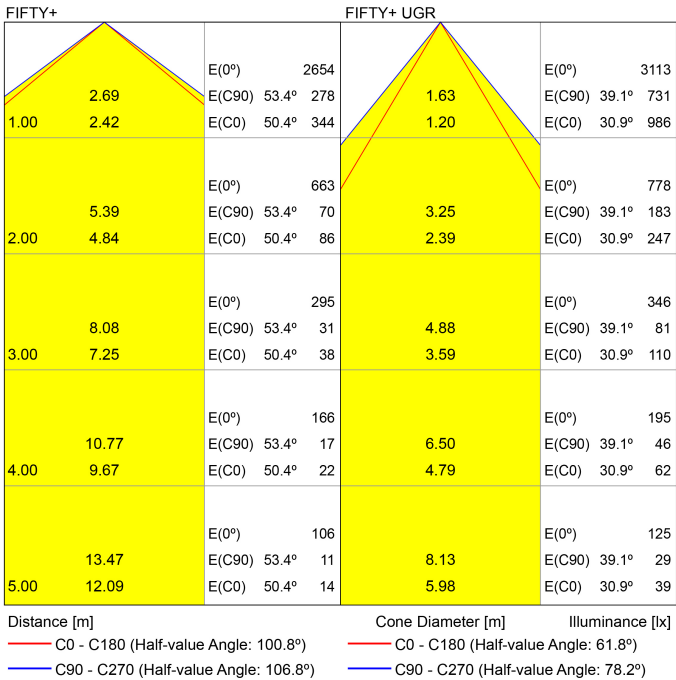


Diagrama cónico



UGR

Glare Evaluation According to UGR												
		p Ceiling					p Walls					p Floor
		70	70	50	50	30	70	70	50	50	30	30
		50	30	50	30	30	50	30	50	30	50	30
		20	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	21.2	22.5	21.4	22.7	22.9	21.5	22.8	21.8	23.0	23.3	23.3
3H	4H	22.8	24.0	23.1	24.2	24.5	23.3	24.4	23.6	24.7	25.0	25.0
4H	6H	23.4	24.5	23.8	24.8	25.1	23.9	25.0	24.2	25.3	25.6	25.6
6H	8H	23.8	24.9	24.2	25.2	25.5	24.4	25.4	24.7	25.7	26.0	26.2
8H	12H	24.0	25.0	24.3	25.3	25.6	24.5	25.5	24.9	25.8	26.2	26.2
12H	4H	24.0	25.0	24.4	25.4	25.6	24.6	25.6	25.0	25.9	26.2	26.2
4H	2H	21.7	22.8	22.1	23.1	23.4	22.0	23.1	22.4	23.4	23.7	23.7
3H	3H	23.6	24.5	24.0	24.9	25.2	24.0	24.9	24.3	25.2	25.6	25.6
4H	4H	24.4	25.2	24.7	25.5	25.9	24.8	25.6	25.2	25.9	26.3	26.3
6H	6H	24.9	25.6	25.3	26.0	26.4	25.4	26.1	25.8	26.5	26.9	26.9
8H	8H	25.1	25.8	25.5	26.2	26.6	25.6	26.3	26.0	26.6	27.1	27.1
12H	12H	25.2	25.8	25.6	26.2	26.7	25.7	26.3	26.2	26.8	27.2	27.2
8H	4H	24.7	25.3	25.1	25.7	26.1	25.0	25.7	25.4	26.1	26.5	26.5
6H	6H	25.3	25.9	25.8	26.3	26.8	25.8	26.3	26.2	26.7	27.2	27.2
12H	8H	25.6	26.1	26.1	26.5	27.0	26.1	26.5	26.5	27.0	27.5	27.5
8H	12H	25.8	26.2	26.3	26.6	27.1	26.3	26.7	26.8	27.1	27.6	27.6
12H	4H	24.7	25.3	25.1	25.7	26.1	25.0	25.6	25.5	26.0	26.5	26.5
6H	6H	25.3	25.9	25.9	26.3	26.8	25.8	26.3	26.3	26.7	27.2	27.2
8H	8H	25.7	26.1	26.2	26.6	27.1	26.1	26.5	26.6	27.0	27.5	27.5
Variation of the observer position for the luminance 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 9780lm Total Luminous Flux												

UGR

Glare Evaluation According to UGR												
		70	70	50	50	30	70	70	50	50	30	30
p Ceiling		50	30	30	50	30	50	30	50	30	30	30
p Walls		50	30	30	50	30	50	30	50	30	30	30
p Floor		20	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	16.7	17.7	16.9	17.9	18.1	16.1	17.1	16.4	17.4	17.6	17.6
	3H	18.3	19.3	18.6	19.5	19.8	17.2	18.1	17.5	18.4	18.6	18.6
	4H	18.9	19.8	19.2	20.1	20.3	17.6	18.4	17.9	18.7	19.0	19.0
	6H	19.3	20.1	19.7	20.4	20.7	17.8	18.6	18.2	18.9	19.2	19.2
	8H	19.4	20.2	19.8	20.5	20.8	17.9	18.7	18.3	19.0	19.3	19.3
	12H	19.5	20.2	19.8	20.5	20.9	18.0	18.7	18.3	19.0	19.3	19.3
4H	2H	17.0	17.8	17.3	18.1	18.4	16.5	17.4	16.8	17.6	17.9	17.9
	3H	18.8	19.6	19.2	19.9	20.2	17.8	18.5	18.1	18.8	19.2	19.2
	4H	19.5	20.2	19.9	20.5	20.9	18.3	19.0	18.7	19.3	19.6	19.6
	6H	20.1	20.6	20.5	21.0	21.4	18.7	19.2	19.1	19.6	20.0	20.0
	8H	20.2	20.7	20.6	21.1	21.5	18.8	19.3	19.2	19.7	20.1	20.1
	12H	20.3	20.8	20.8	21.2	21.6	18.9	19.3	19.3	19.8	20.2	20.2
8H	4H	19.7	20.2	20.1	20.6	21.0	18.5	19.1	19.0	19.4	19.8	19.8
	6H	20.3	20.7	20.7	21.1	21.6	19.0	19.4	19.5	19.9	20.3	20.3
	8H	20.5	20.9	21.0	21.3	21.8	19.2	19.6	19.7	20.0	20.5	20.5
	12H	20.7	21.0	21.2	21.4	21.9	19.4	19.7	19.8	20.1	20.6	20.6
	4H	19.7	20.1	20.1	20.5	21.0	18.6	19.0	19.0	19.4	19.9	19.9
	6H	20.3	20.7	20.8	21.1	21.6	19.1	19.4	19.6	19.9	20.4	20.4
12H	8H	20.6	20.9	21.0	21.3	21.8	19.3	19.6	19.8	20.1	20.6	20.6
	Variation of the observer position for the luminance 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 9780lm Total Luminous Flux												

MANDATORY FOR INSTALLATION

FIFTY +Diffuser (x meter)	LOR
A447-00-00	70%

Max length 30 m.



FIFTY +UGR Diffuser (x meter)*	LOR
A447-00-10	47%

Max length 30 m.



FIFTY +End Caps Kit
A447-00-20- WT NT



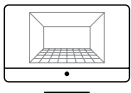
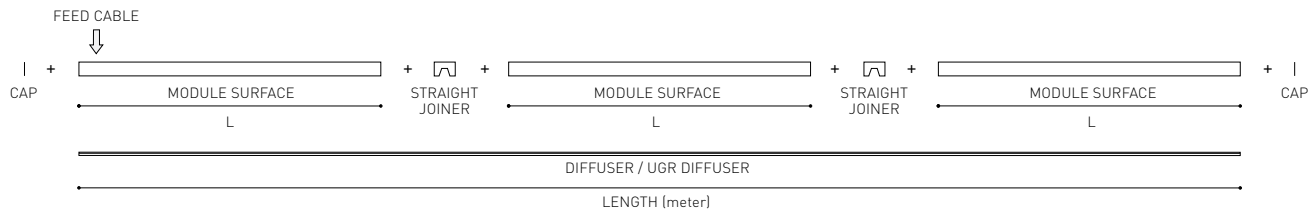
FIFTY +Straight Joiner
A447-00-30



FIFTY +Power Line
A443-00-00



Connection diagram:



PRODUCT CONFIGURATOR

Use our online configurator to design your own custom product layout. The tool will guide you through the process and automatically calculate the required drivers and accessories.

[Start your configuration →](#)

COLOUR | WT ☐ | NT ☒ | 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 de 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

