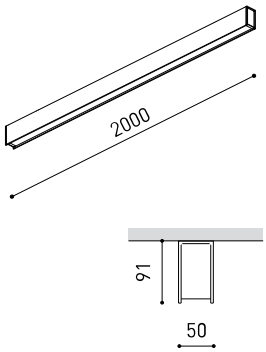
Fifty+ Custom

ARKOSLIGHT

DIMENSIONI



ACCESSORI

CUSTOM ACCESSORIES
(MANDATORY)

	PRODOTTO
Nome	FIFTY+ HO SURFACE CUSTOM 200 4000K WT
Articolo	A4431312WT
Colore	Bianco Strutturato
RAL	9016
Categoria	CUSTOM SYSTEMS

	SORGENTE DI LUCE
Tipo	LED
Flusso luminoso lordo	6880 lm
Temperatura di colore	4000 K
Stabilità cromatica	MacAdam Step 2
Indice di Riproduzione Cromatica	CRI>90
Potenza	47,2 W
Corrente	1050 mA
Efficienza	143 lm/W
Ore di vita del LED	L80B10 >60.000h

	APPARECCHIO	DATI FOTOMETRICI
Efficienza luminosa	70% / UGR 47%
Angolo del fascio di luce	104° / UGR 62°

	APPARECCHIO	DATI ELETTRICI
Driver	Incluso - Collegamento rapido
Valori di potenza del sistema	54,88 W
Tensione	220V/240V
Frequenza	50/60 Hz
Regolazione	No Dim
Classe di isolamento elettrico	⏚

	ALTRI DATI
Tenuta stagna	IP20
Wireless control	Consultare
Diffusore incluso	No
Peso	5620 g
Peso compresso l'imballaggio	8470 g
Dimensioni dell'imballaggio	Ø157,5 x 3140 mm
Unità per imballaggio	1
Materiali	Alluminio / Policarbonato

CE

Fifty + è il profilato di illuminazione longitudinale per applicazioni Custom. Fifty + fornisce una luce funzionale e un supporto visivo per risaltare le linee, i volumi e le zone di transito definite in architettura. Possiede un diffusore Opal che diffonde la luce e un altro diffusore UGR che riduce l'angolo di abbagliamento. Si installano entrambi come pezzo unico lungo tutto il percorso, per non interrompere il fascio luminoso.

Calle N · Pol. Ind. EL OLIVERAL
46394 Ribarroja del Turia · Valencia (Spain)
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info@arkoslight.com · www.arkoslight.com

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DIAGRAMMA DI ABBAGLIAMENTO POLARE

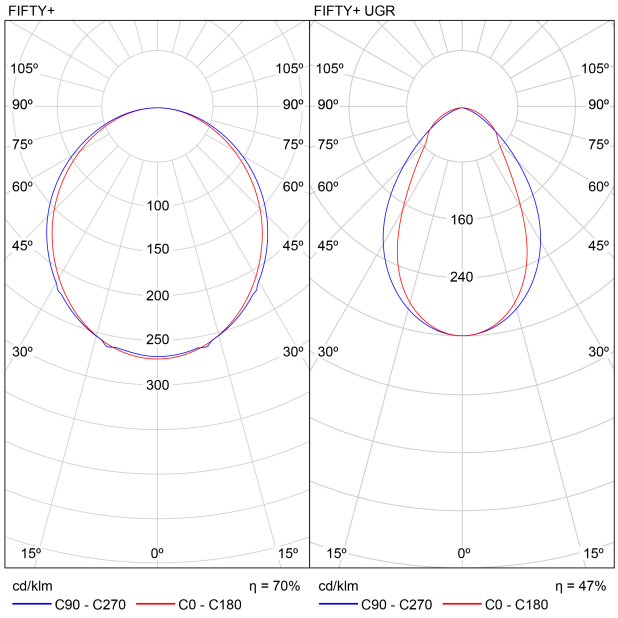
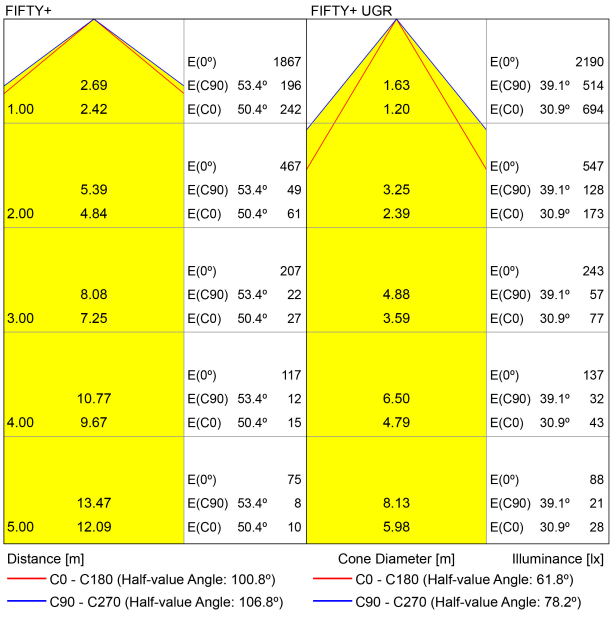


DIAGRAMMA CONICO



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	21.3	22.6	21.6	22.9	23.1	21.7	23.0	22.0	23.2	23.5
	3H	23.0	24.2	23.3	24.4	24.7	23.4	24.6	23.8	24.9	25.1
	4H	23.6	24.7	23.9	25.0	25.3	24.1	25.2	24.4	25.5	25.8
	6H	24.0	25.1	24.4	25.4	25.7	24.6	25.6	24.9	25.9	26.2
	8H	24.2	25.2	24.5	25.5	25.8	24.7	25.7	25.1	26.0	26.3
	12H	24.2	25.2	24.6	25.5	25.8	24.8	25.8	25.2	26.1	26.4
4H	2H	21.9	23.0	22.3	23.3	23.6	22.2	23.3	22.5	23.6	23.9
	3H	23.8	24.7	24.2	25.1	25.4	24.2	25.1	24.5	25.4	25.8
	4H	24.5	25.4	24.9	25.7	26.1	25.0	25.8	25.3	26.1	26.5
	6H	25.1	25.8	25.5	26.2	26.6	25.6	26.3	26.0	26.7	27.1
	8H	25.3	25.9	25.7	26.3	26.8	25.8	26.4	26.2	26.8	27.3
	12H	25.4	26.0	25.8	26.4	26.8	25.9	26.5	26.4	26.9	27.4
8H	4H	24.8	25.5	25.3	25.9	26.3	25.2	25.9	25.6	26.3	26.7
	6H	25.5	26.1	26.0	26.5	27.0	25.9	26.5	26.4	26.9	27.4
	8H	25.8	26.3	26.3	26.7	27.2	26.2	26.7	26.7	27.2	27.6
	12H	26.0	26.4	26.4	26.8	27.3	26.5	26.9	26.9	27.3	27.8
12H	4H	24.9	25.5	25.3	25.9	26.3	25.2	25.8	25.7	26.2	26.7
	6H	25.6	26.1	26.1	26.5	27.0	26.0	26.5	26.5	26.9	27.4
	8H	25.9	26.3	26.4	26.8	27.3	26.3	26.7	26.8	27.2	27.7

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	0.4	1.3

Corrected Glare Indices referring to 6880lm Total Luminous Flux

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	16.8	17.9	17.1	18.1	18.3	16.3	17.3	16.6	17.5	17.8
	3H	18.5	19.5	18.8	19.7	20.0	17.4	18.3	17.7	18.6	18.8
	4H	19.1	20.0	19.4	20.2	20.5	17.7	18.6	18.1	18.9	19.2
	6H	19.5	20.3	19.8	20.6	20.9	18.0	18.8	18.3	19.1	19.4
	8H	19.6	20.4	20.0	20.7	21.0	18.1	18.9	18.4	19.2	19.5
	12H	19.7	20.4	20.0	20.7	21.0	18.1	18.9	18.5	19.2	19.5
4H	2H	17.1	18.0	17.5	18.3	18.6	16.7	17.5	17.0	17.8	18.1
	3H	19.0	19.7	19.4	20.1	20.4	18.0	18.7	18.3	19.0	19.3
	4H	19.7	20.4	20.1	20.7	21.1	18.5	19.1	18.9	19.5	19.8
	6H	20.2	20.8	20.6	21.2	21.6	18.9	19.4	19.3	19.8	20.2
	8H	20.4	20.9	20.8	21.3	21.7	19.0	19.5	19.4	19.9	20.3
	12H	20.5	21.0	20.9	21.4	21.8	19.1	19.5	19.5	19.9	20.4
8H	4H	19.9	20.4	20.3	20.8	21.2	18.7	19.2	19.1	19.6	20.0
	6H	20.5	20.9	20.9	21.3	21.8	19.2	19.6	19.7	20.1	20.5
	8H	20.7	21.1	21.2	21.5	22.0	19.4	19.8	19.9	20.2	20.7
	12H	20.8	21.1	21.3	21.6	22.1	19.5	19.8	20.0	20.3	20.8
12H	4H	19.8	20.3	20.3	20.7	21.1	18.7	19.2	19.2	19.6	20.0
	6H	20.5	20.8	21.0	21.3	21.8	19.3	19.6	19.7	20.1	20.5
	8H	20.7	21.0	21.2	21.5	22.0	19.5	19.8	20.0	20.2	20.7

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	-5.6	-7.1

Corrected Glare Indices referring to 6880lm Total Luminous Flux

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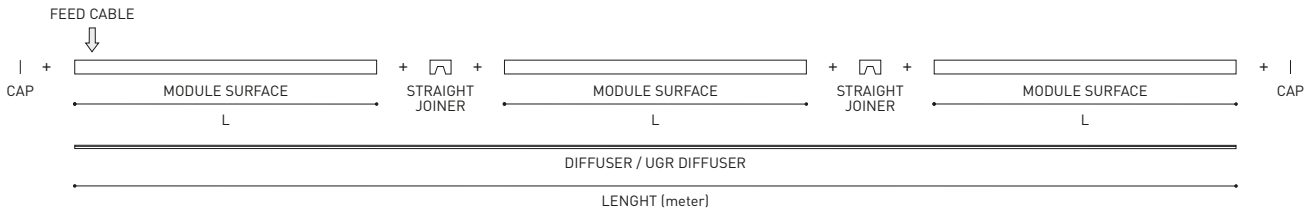
FIFTY+ **Diffuser (x meter)**	**A447-00-00**	
FIFTY+ **UGR Diffuser (x meter)**	**A447-00-10**	
FIFTY+ **2 End Cap Kit**	**A447-00-20- | WT | NT |**	
FIFTY+ **Straight Joiner**	**A447-00-30**	
FIFTY+ **Power Line**	**A443-00-00**	



COLOUR | **WT** ☐ RAL 9016 | **NT** ■ RAL 9005 | MATERIAL | **AL** | **PC** |

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ECODESIGN AND ENERGY LABELLING

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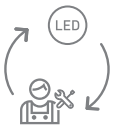


Fuente de luz (LED) reemplazable por un profesional autorizado

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

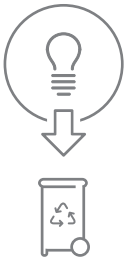
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

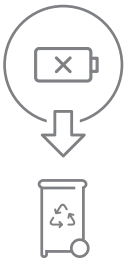
Auswechselbares Betriebsgerät durch autorisierten Fachmann

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

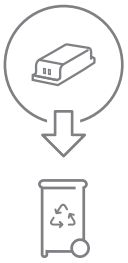
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

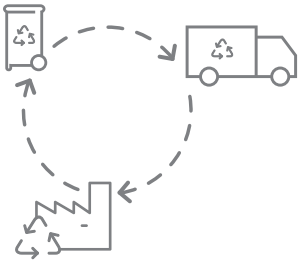


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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



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