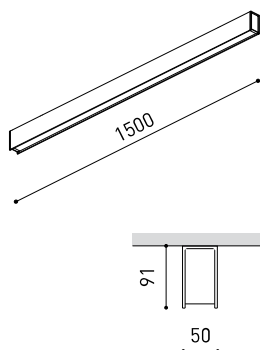




DIMENSIONI



ACCESSORI



CUSTOM ACCESSORIES
(MANDATORY)

Nome	FIFTY+ SURFACE CUSTOM 150 DIM PUSH 3000K NT
Articolo	A4430231NT
Colore	Nero Strutturato
RAL	9005
Categoria	CUSTOM SYSTEMS

PRODOTTO

Tipo	LED
Flusso luminoso lordo	3420 lm
Temperatura di colore	3000 K
Stabilità cromatica	MacAdam Step 2
Indice di Riproduzione Cromatica	CRI > 90
Potenza	23,1 W
Corrente	700 mA
Efficienza	144 lm/W
Ore di vita del LED	L80B10 > 60.000h

SORGENTE DI LUCE

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

APPARECCHIO | DATI FOTOMETRICI

Driver	Incluso - Collegamento rapido
Valori di potenza del sistema	26,34 W
Tensione	220V/240V
Frequenza	50/60 Hz
Regolazione	Push
Classe di isolamento elettrico	⊕

APPARECCHIO | DATI ELETTRICI

Tenuta stagna	IP20
Wireless control	Consultare
Diffusore incluso	No
Peso	4270 g
Peso compresso l'imballaggio	6470 g
Dimensioni dell'imballaggio	Ø157,5 x 1640 mm
Unità per imballaggio	1
Materiali	Alluminio / Policarbonato

ALTRI DATI



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.

DIAGRAMMA DI ABBAGLIAMENTO POLARE

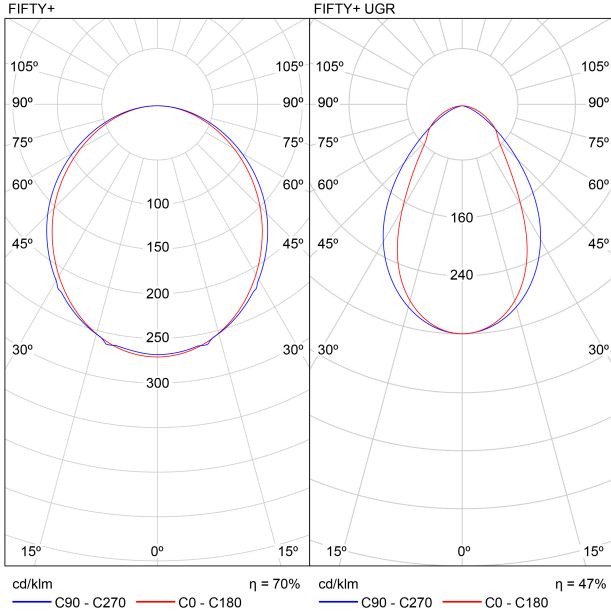


DIAGRAMMA CONICO

FIFTY+		FIFTY+ UGR	
1.00	2.69 2.42	1.63 1.20	
2.00	5.39 4.84	3.25 2.39	
3.00	8.08 7.25	4.88 3.59	
4.00	10.77 9.67	6.50 4.79	
5.00	13.47 12.09	8.13 5.98	

Distance [m]	E(0°)	E(C90) 53.4°	E(C0) 50.4°	Concave Diameter [m]	Illuminance [lx]
928	928	97	120	100.8°	1088
272	272	24	30	61.8°	255
86	86	8	8	78.2°	345
121	121	11	13		272
28	28	6	8		64
38	38	4	5		86
68	68	37	4		121
16	16	4	5		28
22	22	4	5		38
44	44	4	5		68
10	10	4	5		16
14	14	4	5		22

Distance [m] Cone Diameter [m] Illuminance [lx]
 — C0 - C180 (Half-value Angle: 100.8°) — C0 - C180 (Half-value Angle: 61.8°)
 — C90 - C270 (Half-value Angle: 106.8°) — C90 - C270 (Half-value Angle: 78.2°)

UGR

Glare Evaluation According to UGR											
p Ceiling		70	70	50	50	30	70	70	50	50	30
p Walls		50	30	50	30	30	50	30	50	30	30
p 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	21.7	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	23.5	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	2H	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	24.6	25.2	25.6
	8H	23.9	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	4H	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
	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	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
	8H	24.5	24.9	24.9	25.3	25.8	24.9	25.3	25.4	25.8	26.3
	12H	24.5	24.9	24.9	25.3	25.8	24.9	25.3	25.4	25.8	26.3
	12H	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		1.4					2.3				
Corrected Glare Indices referring to 3420lm Total Luminous Flux											

UGR

Glare Evaluation According to UGR											
p Ceiling		70	70	50	50	30	70	70	50	50	30
p Walls		50	30	50	30	30	50	30	50	30	30
p 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	15.4	16.4	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	18.5	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	18.0
	12H	18.2	19.0	18.6	19.3	19.6	16.7	17.4	17.1	17.8	18.1
4H	2H	15.7	16.6	16.0	16.8	17.1	15.2	16.1	15.5	16.4	16.6
	3H	17.6	18.3	17.9	18.6	18.9	16.5	17.3	16.9	17.6	17.9
	4H	18.3	18.9	18.7	19.3	19.6	17.0	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	18.7
	8H	19.0	19.5	19.4	19.9	20.3	17.6	18.1	18.0	18.4	18.9
	12H	19.1	19.5	19.5	19.9	20.4	17.6	18.1	18.1	18.5	18.9
8H	4H	18.4	18.9	18.8	19.3	19.7	17.3	17.8	17.7	18.2	18.6
	6H	19.0	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
	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	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	18.0	18.3	18.5	18.8	19.3
	8H	19.3	19.6	19.8	20.1	20.6	18.0	18.3	18.5	18.8	19.3
	12H	19.3	19.6	19.8	20.1	20.6	18.0	18.3	18.5	18.8	19.3
	12H	19.3	19.6	19.8	20.1	20.6	18.0	18.3	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		-4.6					-6.1				
Corrected Glare Indices referring to 3420lm 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

