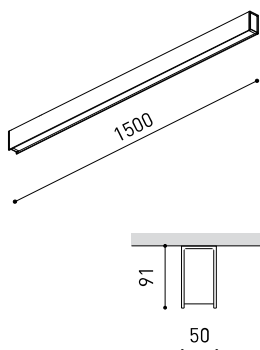




## DIMENSIONS



## ACCESSOIRES

CUSTOM ACCESSORIES  
(MANDATORY)

## PRODUIT

|           |                                             |
|-----------|---------------------------------------------|
| Nom       | FIFTY+ SURFACE CUSTOM 150 DIM PUSH 3000K NT |
| Référence | A4430231NT                                  |
| Coleur    | Noir Texturé                                |
| RAL       | 9005                                        |
| Catégorie | CUSTOM SYSTEMS                              |

## SOURCE DE LUMIÈRE

|                                    |                  |
|------------------------------------|------------------|
| Type                               | LED              |
| Flux lumineux brut                 | 3420 lm          |
| Température de couleur             | 3000 K           |
| Stabilité chromatique              | MacAdam Step 2   |
| Indice de reproduction chromatique | CRI > 90         |
| Puissance                          | 23,1 W           |
| Courant                            | 700 mA           |
| Efficacité                         | 144 lm/W         |
| Durée de vie de la LED             | L80B10 > 60.000h |

## LUMINAIRE | DONNÉES PHOTOMÉTRIQUES

|                            |                |
|----------------------------|----------------|
| Efficacité lumineuse       | 70% / UGR 47%  |
| Angle du faisceau lumineux | 104° / UGR 62° |

## LUMINAIRE | DONNÉES ÉLECTRIQUES

|                                 |                           |
|---------------------------------|---------------------------|
| Driver                          | Inclus - Connexion rapide |
| Valeurs de puissance du système | 26,34 W                   |
| Tension                         | 220V/240V                 |
| Fréquence                       | 50/60 Hz                  |
| Variation d'intensité           | Push                      |
| Classe d'isolation électrique   | ⊕                         |

## D'AUTRES DONNÉES

|                           |                           |
|---------------------------|---------------------------|
| Étanchéité                | IP20                      |
| Contrôle sans fil         | Veuillez consulter        |
| Diffuseur inclus          | Non                       |
| Poids                     | 4270 g                    |
| Poids avec emballage      | 6470 g                    |
| Dimensions de l'emballage | Ø157,5 x 1640 mm          |
| Unités par emballage      | 1                         |
| Matériaux                 | Aluminium / Polycarbonate |



Fifty + est le profil d'éclairage linéaire pour des applications Customisé. Fifty + fournit un éclairage fonctionnel et un support visuel pour définir les lignes, volumes et passages ressortant dans l'architecture. Il dispose d'un diffuseur Opal dispersant la lumière, ainsi qu'un autre UGR permettant de réduire l'angle d'éblouissement. L'un et l'autre composent une seule pièce posée tout en longueur afin de ne pas couper le faisceau lumineux.

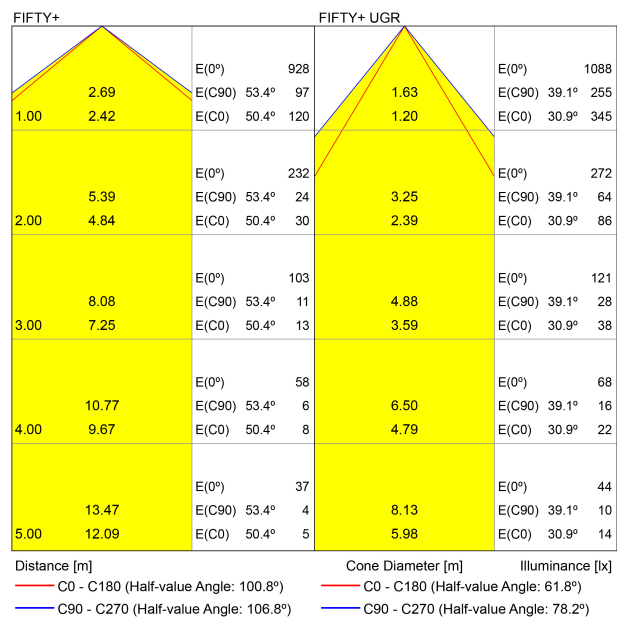
## DIAGRAMME POLAIRE



## UGR

| Glare Evaluation According to UGR                                |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |
|------------------------------------------------------------------|-----|---------------------------------------------------|------|------|------|------|--------------------------------------------|------|------|------|------|----|
| $\rho$ Ceiling                                                   |     | 70                                                | 70   | 50   | 50   | 30   | 70                                         | 70   | 50   | 50   | 30   | 30 |
| $\rho$ Walls                                                     |     | 50                                                | 30   | 50   | 30   | 30   | 50                                         | 30   | 50   | 30   | 30   | 30 |
| $\rho$ Floor                                                     |     | 20                                                | 20   | 20   | 20   | 20   | 20                                         | 20   | 20   | 20   | 20   | 20 |
| Room Size<br>X Y                                                 |     | Viewing direction at right angles<br>to lamp axis |      |      |      |      | Viewing direction parallel<br>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 | 20.0                                       | 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 |    |
|                                                                  | 12H | 24.5                                              | 24.9 | 25.0 | 25.4 | 25.9 | 25.0                                       | 25.4 | 25.5 | 25.9 | 26.4 |    |
|                                                                  | 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 |    |
| 12H                                                              | 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                                                       |     | 1.4                                               |      |      |      |      | 2.3                                        |      |      |      |      |    |
| Summand                                                          |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |
| Corrected Glare Indices referring to 3420lm Total Luminous Flux  |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |

## DIAGRAMME CONIQUE



## UGR

| Glare Evaluation According to UGR                                |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |
|------------------------------------------------------------------|-----|---------------------------------------------------|------|------|------|------|--------------------------------------------|------|------|------|------|----|
| $\rho$ Ceiling                                                   |     | 70                                                | 70   | 50   | 50   | 30   | 70                                         | 70   | 50   | 50   | 30   | 30 |
| $\rho$ Walls                                                     |     | 50                                                | 30   | 50   | 30   | 30   | 50                                         | 30   | 50   | 30   | 30   | 30 |
| $\rho$ Floor                                                     |     | 20                                                | 20   | 20   | 20   | 20   | 20                                         | 20   | 20   | 20   | 20   | 20 |
| Room Size<br>X Y                                                 |     | Viewing direction at right angles<br>to lamp axis |      |      |      |      | Viewing direction parallel<br>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 |    |
|                                                                  | 12H | 19.4                                              | 19.7 | 19.9 | 20.2 | 20.7 | 18.1                                       | 18.4 | 18.6 | 18.9 | 19.4 |    |
|                                                                  | 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 |    |
| 12H                                                              | 8H  | 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                                                       |     | -4.6                                              |      |      |      |      | -6.1                                       |      |      |      |      |    |
| Summand                                                          |     |                                                   |      |      |      |      |                                            |      |      |      |      |    |
| 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

