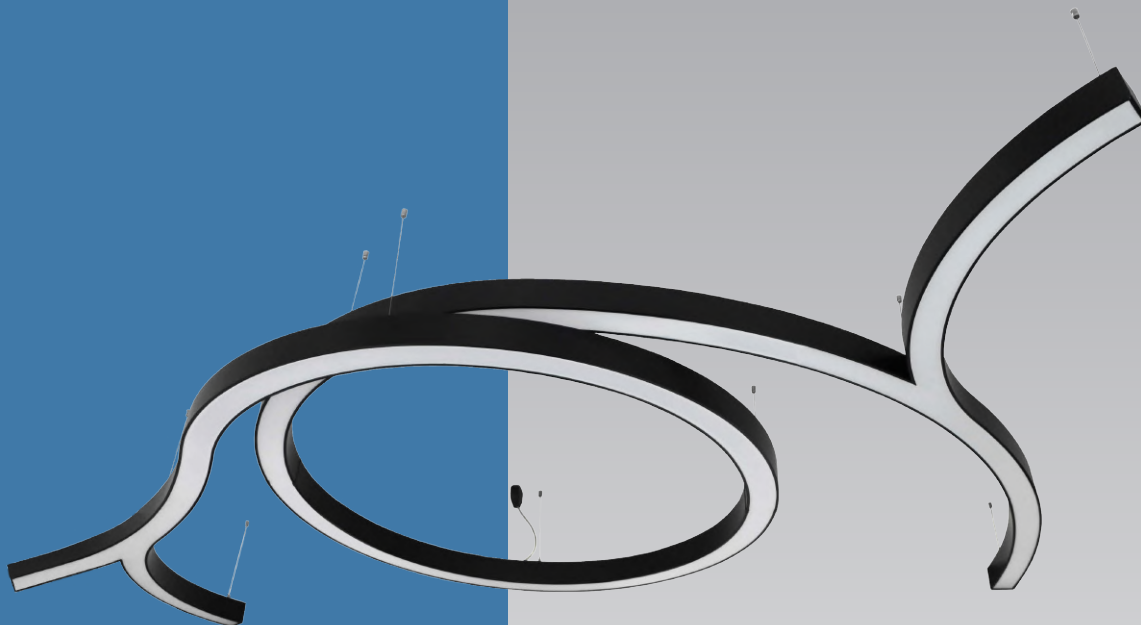




# GALAKSI FREEDOM

## LED

### Suspended Lighting Fixtures With Frosted Diffuser

### Luminaire suspendus Avec Diffuseur Givré

#### APPLICATION AREAS

Shopping Malls  
Supermarkets  
Offices  
Meeting rooms  
Stores  
Hospitals  
Schools  
Corridors

#### DOMAINES D'UTILISATION

Centres Commerciaux  
Supermarchés  
Bureaux  
Salles de Réunions  
Magasins  
Hopitaux  
Ecoles  
Couloirs

#### BODY

Anodized aluminum with satin finishing. Black and white color options with elegant design.

#### DIFFUSER

UV stabilized frosted diffuser.

#### CONVERTER

Long life, low power loss converter with constant current. Compatible with ENEC standards.

#### LED

LED modules with 60.000 hours lifetime LUMILEDS / SAMSUNG / NICHIA brand LEDs.

#### SUSPENSION

Composed of 1mm steel wire rope and nickel-plated brass components. Suspension height is adjustable. Supplied with transparent electric cord and ceiling mounted electrical junction box with aesthetic design.

#### CORPS

Corps en aluminium anodisé, satiné. Design élégant. Couleurs blanc, noir disponibles.

#### DIFFUSEUR

Diffuseur givré. Anti UV.

#### CONVERTEUR

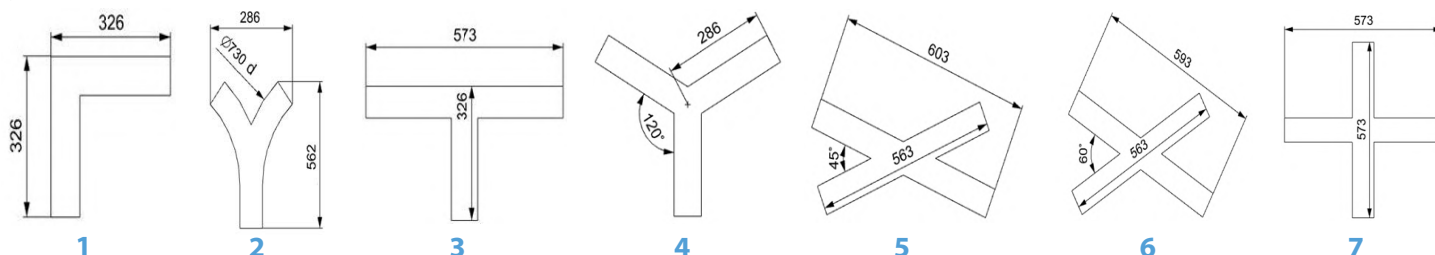
Convertisseur, conforme aux normes ENEC. Longue vie. Perte de puissance faible avec courant constant.

#### LED

Modules LED – Durée de vie 60.000 heures avec LED de marque LUMILEDS / SAMSUNG / NICHIA.

#### SYSTEME DE FIXATION

Composé d'un fil en acier de 1mm, de composants en laiton nickelés. Livré avec un cordon électrique transparent et une boîte de jonction électrique à fixer au plafond. Hauteur de fixation réglable.

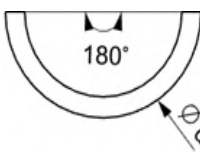
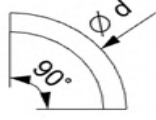
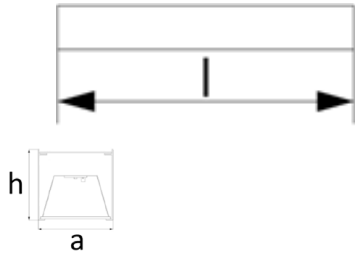


Color Options  
Options de Couleur



## LED Type / Type LED

Color Rendering Index / Indice de Rendu des Couleurs: (CRI): Ra>80

| Code           | Power<br>Puissance<br>(W) | LED Type<br>Type De LED | LED Module<br>Module LED | Lum. Flux<br>Flux Lum. (lm) | Color Temperature<br>Température De<br>Couleur (K) | Dimensions (mm) |      |                      | Weight<br>Poids (kg) | Shape<br>La Forme                                                                     |
|----------------|---------------------------|-------------------------|--------------------------|-----------------------------|----------------------------------------------------|-----------------|------|----------------------|----------------------|---------------------------------------------------------------------------------------|
|                |                           |                         |                          |                             |                                                    | a               | d    | h                    |                      |                                                                                       |
| PL8S180F3L15C  | 21                        | 2835 SMD                | PCB                      | 2225                        | 2700 - 6500                                        | 79              | 620  | 89                   | 1,9                  |    |
| PL8S180F4L15C  | 26                        | 2835 SMD                | PCB                      | 2965                        | 2700 - 6500                                        | 79              | 800  | 89                   | 2,6                  |                                                                                       |
| PL8S180F5L15C  | 33                        | 2835 SMD                | PCB                      | 3705                        | 2700 - 6500                                        | 79              | 980  | 89                   | 3,3                  |                                                                                       |
| PL8S180F6L15C  | 39                        | 2835 SMD                | PCB                      | 4450                        | 2700 - 6500                                        | 79              | 1155 | 89                   | 3,9                  |                                                                                       |
| PL8S180F7L15C  | 47                        | 2835 SMD                | PCB                      | 5190                        | 2700 - 6500                                        | 79              | 1335 | 89                   | 4,5                  |                                                                                       |
| PL8S180F8L15C  | 53                        | 2835 SMD                | PCB                      | 5930                        | 2700 - 6500                                        | 79              | 1500 | 89                   | 5,1                  |                                                                                       |
| PL8S180F10L15C | 66                        | 2835 SMD                | PCB                      | 7410                        | 2700 - 6500                                        | 79              | 1890 | 89                   | 5,9                  |                                                                                       |
| PL8S180F12L15C | 79                        | 2835 SMD                | PCB                      | 8892                        | 2700 - 6500                                        | 79              | 2255 | 89                   | 6,7                  |                                                                                       |
| PL8S180F14L15C | 92                        | 2835 SMD                | PCB                      | 10374                       | 2700 - 6500                                        | 79              | 2610 | 89                   | 7,7                  |                                                                                       |
| PL8S180F16L15C | 105                       | 2835 SMD                | PCB                      | 11856                       | 2700 - 6500                                        | 79              | 2950 | 89                   | 8,6                  |                                                                                       |
| PL8S90F2L15C   | 14                        | 2835 SMD                | PCB                      | 1485                        | 2700 - 6500                                        | 79              | 800  | 89                   | 1,5                  |   |
| PL8S90F3L15C   | 21                        | 2835 SMD                | PCB                      | 2225                        | 2700 - 6500                                        | 79              | 1155 | 89                   | 2,0                  |                                                                                       |
| PL8S90F4L15C   | 26                        | 2835 SMD                | PCB                      | 2965                        | 2700 - 6500                                        | 79              | 1500 | 89                   | 2,6                  |                                                                                       |
| PL8S90F5L15C   | 33                        | 2835 SMD                | PCB                      | 3705                        | 2700 - 6500                                        | 79              | 1890 | 89                   | 3,3                  |                                                                                       |
| PL8S90F6L15C   | 39                        | 2835 SMD                | PCB                      | 4450                        | 2700 - 6500                                        | 79              | 2255 | 89                   | 3,9                  |                                                                                       |
| PL8S90F7L15C   | 47                        | 2835 SMD                | PCB                      | 5190                        | 2700 - 6500                                        | 79              | 2610 | 89                   | 4,5                  |                                                                                       |
| PL8S90F8L15C   | 53                        | 2835 SMD                | PCB                      | 5930                        | 2700 - 6500                                        | 79              | 2950 | 89                   | 5,1                  |                                                                                       |
| PL8S90F9L15C   | 60                        | 2835 SMD                | PCB                      | 6670                        | 2700 - 6500                                        | 79              | 3315 | 89                   | 5,5                  |                                                                                       |
| PL8S90F10L15C  | 66                        | 2835 SMD                | PCB                      | 7410                        | 2700 - 6500                                        | 79              | 3675 | 89                   | 5,9                  |                                                                                       |
| PL8S45F1L15C   | 8                         | 2835 SMD                | PCB                      | 745                         | 2700 - 6500                                        | 79              | 800  | 89                   | 1,5                  |                                                                                       |
| PL8S45F2L15C   | 14                        | 2835 SMD                | PCB                      | 1485                        | 2700 - 6500                                        | 79              | 1500 | 89                   | 1,5                  |                                                                                       |
| PL8S45F3L15C   | 21                        | 2835 SMD                | PCB                      | 2225                        | 2700 - 6500                                        | 79              | 2255 | 89                   | 2,0                  |                                                                                       |
| PL8S45F4L15C   | 26                        | 2835 SMD                | PCB                      | 2965                        | 2700 - 6500                                        | 79              | 2950 | 89                   | 2,6                  |                                                                                       |
| PL8S45F5L15C   | 33                        | 2835 SMD                | PCB                      | 3705                        | 2700 - 6500                                        | 79              | 3675 | 89                   | 3,3                  |                                                                                       |
| Code           | Power<br>Puissance<br>(W) | LED Type<br>Type De LED | LED Module<br>Module LED | Lum. Flux<br>Flux Lum. (lm) | Color Temperature<br>Température De                | Dimensions (mm) |      |                      | Weight<br>Poids (kg) | Shape<br>La Forme                                                                     |
|                |                           |                         |                          |                             |                                                    | a               | l    | h                    |                      |                                                                                       |
| PL8SLF1L15C    | 8                         | 2835 SMD                | PCB                      | 745                         | 2700 - 6500                                        | 79              | 282  | 89                   | 1,5                  |  |
| PL8SLF2L15C    | 14                        | 2835 SMD                | PCB                      | 1485                        | 2700 - 6500                                        | 79              | 565  | 89                   | 1,5                  |                                                                                       |
| PL8SLF3L15C    | 21                        | 2835 SMD                | PCB                      | 2225                        | 2700 - 6500                                        | 79              | 845  | 89                   | 2,0                  |                                                                                       |
| PL8SLF4L15C    | 26                        | 2835 SMD                | PCB                      | 2965                        | 2700 - 6500                                        | 79              | 1125 | 89                   | 2,6                  |                                                                                       |
| PL8SLF5L15C    | 33                        | 2835 SMD                | PCB                      | 3705                        | 2700 - 6500                                        | 79              | 1405 | 89                   | 3,3                  |                                                                                       |
| PL8SLF6L15C    | 39                        | 2835 SMD                | PCB                      | 4450                        | 2700 - 6500                                        | 79              | 1685 | 89                   | 3,9                  |                                                                                       |
| PL8SLF7L15C    | 47                        | 2835 SMD                | PCB                      | 5190                        | 2700 - 6500                                        | 79              | 1965 | 89                   | 4,5                  |                                                                                       |
| PL8SLF8L15C    | 53                        | 2835 SMD                | PCB                      | 5930                        | 2700 - 6500                                        | 79              | 2254 | 89                   | 5,1                  |                                                                                       |
| PL8SLF9L15C    | 60                        | 2835 SMD                | PCB                      | 6670                        | 2700 - 6500                                        | 79              | 2525 | 89                   | 5,5                  |                                                                                       |
| PL8SLF10L15C   | 66                        | 2835 SMD                | PCB                      | 7410                        | 2700 - 6500                                        | 79              | 2810 | 89                   | 5,9                  |                                                                                       |
| Code           | Power<br>Puissance<br>(W) | LED Type<br>Type De LED | LED Module<br>Module LED | Lum. Flux<br>Flux Lum. (lm) | Color Temperature<br>Température De                | Dimensions (mm) |      | Weight<br>Poids (kg) | Shape<br>La Forme    |                                                                                       |
|                |                           |                         |                          |                             |                                                    | a               | h    |                      |                      |                                                                                       |
| PL8SCF2L15C    | 14                        | 2835 SMD                | PCB                      | 1485                        | 2700 - 6500                                        | 79              | 89   | 1,5                  | 1                    |                                                                                       |
| PL8SAF3L15C    | 21                        | 2835 SMD                | PCB                      | 2225                        | 2700 - 6500                                        | 79              | 89   | 2,0                  | 2                    |                                                                                       |
| PL8STF3L15C    | 21                        | 2835 SMD                | PCB                      | 2225                        | 2700 - 6500                                        | 79              | 89   | 2,0                  | 3                    |                                                                                       |
| PL8SYF3L15C    | 21                        | 2835 SMD                | PCB                      | 2225                        | 2700 - 6500                                        | 79              | 89   | 2,0                  | 4                    |                                                                                       |
| PL8S4KF4L15C   | 26                        | 2835 SMD                | PCB                      | 2965                        | 2700 - 6500                                        | 79              | 89   | 2,6                  | 5                    |                                                                                       |
| PL8S6KF4L15C   | 26                        | 2835 SMD                | PCB                      | 2965                        | 2700 - 6500                                        | 79              | 89   | 2,6                  | 6                    |                                                                                       |
| PL8S9KF4L15C   | 26                        | 2835 SMD                | PCB                      | 2965                        | 2700 - 6500                                        | 79              | 89   | 2,6                  | 7                    |                                                                                       |

### NOTE

Lumen values are based on white body color measurements. Depending on different body colors lumen values may drop. For instance, there will be 13% drop for black body color.