



# OPTIMUM

## LED

### Surface Mounted Lighting Fixtures With Frosted Diffuser Luminaire Apparents 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.

#### CORPS

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

#### DIFFUSEUR

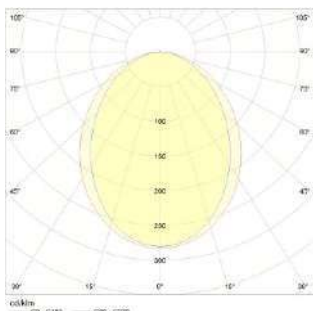
Diffuseur givré. Anti UV.

#### 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.



V / Hz 220 - 240 / 50 - 60

| Options                                   | Options                                     |
|-------------------------------------------|---------------------------------------------|
| Dimmable electronic ballast or convertor. | Ballast électronique dimmable ou convertor. |
| Emergency kit                             | Kit d'urgence.                              |

| NOTE                                                             | NOTE                                                                                 |
|------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Given lumen values are net delivered luminaire output lumens.    | Les valeurs de lumens données sont les lumens de sortie nets du luminaire.           |
| Given power values are total consumed AC power of the luminaire. | Les valeurs de puissance données sont la puissance AC totale consommée du luminaire. |

| NOTE                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lumen values are based on white body color measurements. Depending on different body colors lumen values may drop. For instance, there will be 12% drop for black body color. |

Color Options  
Options de Couleur



LED Type / Type LED

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

| Code        | Power<br>Puissance (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) | Packing Quantity<br>Colisage | Pcs./20" Container<br>Pcs./20" Conteneur |
|-------------|------------------------|-------------------------|--------------------------|-----------------------------|----------------------------------------------------|-----------------|------|----|----------------------|------------------------------|------------------------------------------|
|             |                        |                         |                          |                             |                                                    | a               | l    | h  |                      |                              |                                          |
| PL17U9C02C  | 15                     | 2835 SMD                | PCB                      | 1445                        | 2700 - 6500                                        | 57              | 675  | 85 | 1.9                  | 5                            | 3635                                     |
| PL17U9C03C  | 20                     | 2835 SMD                | PCB                      | 1910                        | 2700 - 6500                                        | 57              | 675  | 85 | 1.9                  | 5                            | 3635                                     |
| PL17U9C04C  | 26                     | 2835 SMD                | PCB                      | 2320                        | 2700 - 6500                                        | 57              | 675  | 85 | 1.9                  | 5                            | 3635                                     |
| PL17U12C02C | 19                     | 2835 SMD                | PCB                      | 1920                        | 2700 - 6500                                        | 57              | 895  | 85 | 2.3                  | 5                            | 3635                                     |
| PL17U12C03C | 27                     | 2835 SMD                | PCB                      | 2540                        | 2700 - 6500                                        | 57              | 895  | 85 | 2.3                  | 5                            | 3635                                     |
| PL17U12C04C | 35                     | 2835 SMD                | PCB                      | 3090                        | 2700 - 6500                                        | 57              | 895  | 85 | 2.3                  | 5                            | 3635                                     |
| PL17U15C02C | 24                     | 2835 SMD                | PCB                      | 2395                        | 2700 - 6500                                        | 57              | 1115 | 85 | 2.7                  | 5                            | 2835                                     |
| PL17U15C03C | 33                     | 2835 SMD                | PCB                      | 3175                        | 2700 - 6500                                        | 57              | 1115 | 85 | 2.7                  | 5                            | 2835                                     |
| PL17U15C04C | 43                     | 2835 SMD                | PCB                      | 3860                        | 2700 - 6500                                        | 57              | 1115 | 85 | 2.7                  | 5                            | 2835                                     |
| PL17U18C02C | 29                     | 2835 SMD                | PCB                      | 2880                        | 2700 - 6500                                        | 57              | 1334 | 85 | 3.1                  | 5                            | 2295                                     |
| PL17U18C03C | 40                     | 2835 SMD                | PCB                      | 3805                        | 2700 - 6500                                        | 57              | 1334 | 85 | 3.1                  | 5                            | 2295                                     |
| PL17U18C04C | 51                     | 2835 SMD                | PCB                      | 4635                        | 2700 - 6500                                        | 57              | 1334 | 85 | 3.1                  | 5                            | 2295                                     |
| PL17U21C02C | 33                     | 2835 SMD                | PCB                      | 3355                        | 2700 - 6500                                        | 57              | 1554 | 85 | 3.5                  | 5                            | 2295                                     |
| PL17U21C03C | 47                     | 2835 SMD                | PCB                      | 4440                        | 2700 - 6500                                        | 57              | 1554 | 85 | 3.5                  | 5                            | 2295                                     |
| PL17U21C04C | 60                     | 2835 SMD                | PCB                      | 5405                        | 2700 - 6500                                        | 57              | 1554 | 85 | 3.5                  | 5                            | 2295                                     |
| PL17U24C02C | 38                     | 2835 SMD                | PCB                      | 3840                        | 2700 - 6500                                        | 57              | 1774 | 85 | 3.9                  | 5                            | 1970                                     |
| PL17U24C03C | 53                     | 2835 SMD                | PCB                      | 5075                        | 2700 - 6500                                        | 57              | 1774 | 85 | 3.9                  | 5                            | 1970                                     |
| PL17U24C04C | 69                     | 2835 SMD                | PCB                      | 6175                        | 2700 - 6500                                        | 57              | 1774 | 85 | 3.9                  | 5                            | 1970                                     |
| PL17U27C02C | 43                     | 2835 SMD                | PCB                      | 4315                        | 2700 - 6500                                        | 57              | 1994 | 85 | 4.3                  | 5                            | 1560                                     |
| PL17U27C03C | 60                     | 2835 SMD                | PCB                      | 5710                        | 2700 - 6500                                        | 57              | 1994 | 85 | 4.3                  | 5                            | 1560                                     |
| PL17U27C04C | 77                     | 2835 SMD                | PCB                      | 6945                        | 2700 - 6500                                        | 57              | 1994 | 85 | 4.3                  | 5                            | 1560                                     |
| PL17U30C02C | 48                     | 2835 SMD                | PCB                      | 4795                        | 2700 - 6500                                        | 57              | 2214 | 85 | 4.7                  | 5                            | 1560                                     |
| PL17U30C03C | 67                     | 2835 SMD                | PCB                      | 6345                        | 2700 - 6500                                        | 57              | 2214 | 85 | 4.7                  | 5                            | 1560                                     |
| PL17U30C04C | 86                     | 2835 SMD                | PCB                      | 7720                        | 2700 - 6500                                        | 57              | 2214 | 85 | 4.7                  | 5                            | 1560                                     |

