



OPTIMUM RECESSED

LED

Recessed Lighting Fixtures With Diffuser

Luminaire Encastré Avec Diffuseur

APPLICATION AREAS

Shopping Malls
Supermarkets
Offices
Meeting rooms
Stores
Hospitals
Schools

DOMAINES D'UTILISATION

Centres Commerciaux
Supermarchés
Bureaux
Salles de Réunions
Magasins
Hopitaux
Ecoles

BODY

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

DIFFUSER

UV stabilized extruded PC 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

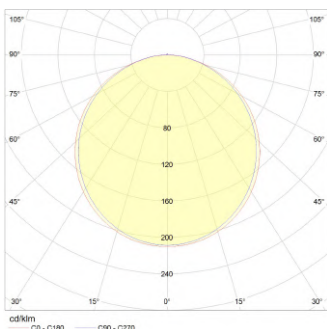
Diffuseur en PC extrudé stabilisé aux UV.

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. Emergency kit | Ballast électronique dimmable ou converteur. 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. |

Color Options
Options de Couleur



LED Type / Type LED

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

| Code | Power Puissance (W) | LED Type Type De LED | LED Module Module LED | Lum. Flux Flux Lum. (lm) | Color Temperature Température De Couleur (K) | Dimensions (mm) | | | Weight Poids (kg) | Packing Quantity Colisage | Pcs./20" Container Pcs./20" Conteneur |
|-------------|------------------------|-------------------------|--------------------------|-----------------------------|--|-----------------|------|----|----------------------|------------------------------|--|
| | | | | | | a | l | h | | | |
| PL18A9C02C | 15 | 2835 SMD | PCB | 1265 | 2700 - 6500 | 57 | 672 | 63 | 0.9 | 6 | 4360 |
| PL18A9C03C | 20 | 2835 SMD | PCB | 1675 | 2700 - 6500 | 57 | 672 | 63 | 0.9 | 6 | 4360 |
| PL18A9C04C | 26 | 2835 SMD | PCB | 2030 | 2700 - 6500 | 57 | 672 | 63 | 0.9 | 6 | 4360 |
| PL18A12C02C | 19 | 2835 SMD | PCB | 1690 | 2700 - 6500 | 57 | 892 | 63 | 1.1 | 6 | 4360 |
| PL18A12C03C | 27 | 2835 SMD | PCB | 2235 | 2700 - 6500 | 57 | 892 | 63 | 1.1 | 6 | 4360 |
| PL18A12C04C | 35 | 2835 SMD | PCB | 2705 | 2700 - 6500 | 57 | 892 | 63 | 1.1 | 6 | 4360 |
| PL18A15C02C | 24 | 2835 SMD | PCB | 2110 | 2700 - 6500 | 57 | 1112 | 63 | 1.3 | 6 | 3400 |
| PL18A15C03C | 33 | 2835 SMD | PCB | 2790 | 2700 - 6500 | 57 | 1112 | 63 | 1.3 | 6 | 3400 |
| PL18A15C04C | 43 | 2835 SMD | PCB | 3380 | 2700 - 6500 | 57 | 1112 | 63 | 1.3 | 6 | 3400 |
| PL18A18C02C | 29 | 2835 SMD | PCB | 2535 | 2700 - 6500 | 57 | 1331 | 63 | 1.5 | 6 | 2750 |
| PL18A18C03C | 40 | 2835 SMD | PCB | 3350 | 2700 - 6500 | 57 | 1331 | 63 | 1.5 | 6 | 2750 |
| PL18A18C04C | 51 | 2835 SMD | PCB | 4055 | 2700 - 6500 | 57 | 1331 | 63 | 1.5 | 6 | 2750 |
| PL18A21C02C | 33 | 2835 SMD | PCB | 2955 | 2700 - 6500 | 57 | 1551 | 63 | 1.7 | 6 | 2750 |
| PL18A21C03C | 47 | 2835 SMD | PCB | 3910 | 2700 - 6500 | 57 | 1551 | 63 | 1.7 | 6 | 2750 |
| PL18A21C04C | 60 | 2835 SMD | PCB | 4730 | 2700 - 6500 | 57 | 1551 | 63 | 1.7 | 6 | 2750 |
| PL18A24C02C | 38 | 2835 SMD | PCB | 3375 | 2700 - 6500 | 57 | 1771 | 63 | 2.0 | 6 | 2360 |
| PL18A24C03C | 53 | 2835 SMD | PCB | 4465 | 2700 - 6500 | 57 | 1771 | 63 | 2.0 | 6 | 2360 |
| PL18A24C04C | 69 | 2835 SMD | PCB | 5405 | 2700 - 6500 | 57 | 1771 | 63 | 2.0 | 6 | 2360 |
| PL18A27C02C | 43 | 2835 SMD | PCB | 3800 | 2700 - 6500 | 57 | 1991 | 63 | 2.2 | 6 | 1870 |
| PL18A27C03C | 60 | 2835 SMD | PCB | 5025 | 2700 - 6500 | 57 | 1991 | 63 | 2.2 | 6 | 1870 |
| PL18A27C04C | 77 | 2835 SMD | PCB | 6085 | 2700 - 6500 | 57 | 1991 | 63 | 2.2 | 6 | 1870 |
| PL18A30C02C | 48 | 2835 SMD | PCB | 4220 | 2700 - 6500 | 57 | 2211 | 63 | 2.4 | 6 | 1870 |
| PL18A30C03C | 67 | 2835 SMD | PCB | 5585 | 2700 - 6500 | 57 | 2211 | 63 | 2.4 | 6 | 1870 |
| PL18A30C04C | 86 | 2835 SMD | PCB | 6760 | 2700 - 6500 | 57 | 2211 | 63 | 2.4 | 6 | 1870 |

Visible Frame Width / Largeur de Cadre Visible: 72mm

