



# CoreLine Downlight – L'évidence LED

## CoreLine Downlight

La gamme CoreLine Downlight de luminaires encastrés est conçue pour remplacer les solutions d'éclairage conventionnel (équivalent PL-C 2x18W ou 2x26W). Ces luminaires créent un effet d'éclairage naturel pour une utilisation dans les applications d'éclairage général. Ils permettent des économies d'énergie immédiates et un retour sur investissement rapide. Leur durée de vie de 50 000 heures en fait une solution respectueuse de l'environnement avec un excellent rapport qualité-prix. Ils sont faciles à installer grâce à leur taille de découpe standard et à leurs connecteurs à pousser.

### Avantages

- Coûts de fonctionnement réduits grâce aux économies d'énergie et à la durée de vie accrue
- Idéal pour le remplacement des solutions conventionnelles PL-C
- Convient aux applications professionnelles grâce à la gradation DALI qui permet une optimisation des consommations, aux versions Réflecteur aluminium qui offre un confort lumineux accru et aux versions IP54

### Fonctions

- Disponible en versions 1100 et 2200 lm
- Excellente efficacité lumineuse : jusqu'à 115 lm/W
- Disponible en version DALI
- Choix de température de couleur : 3 000 K et 4 000 K
- Existe en version IP54

### Application

- Espaces d'accueil
- Circulations
- Commerces

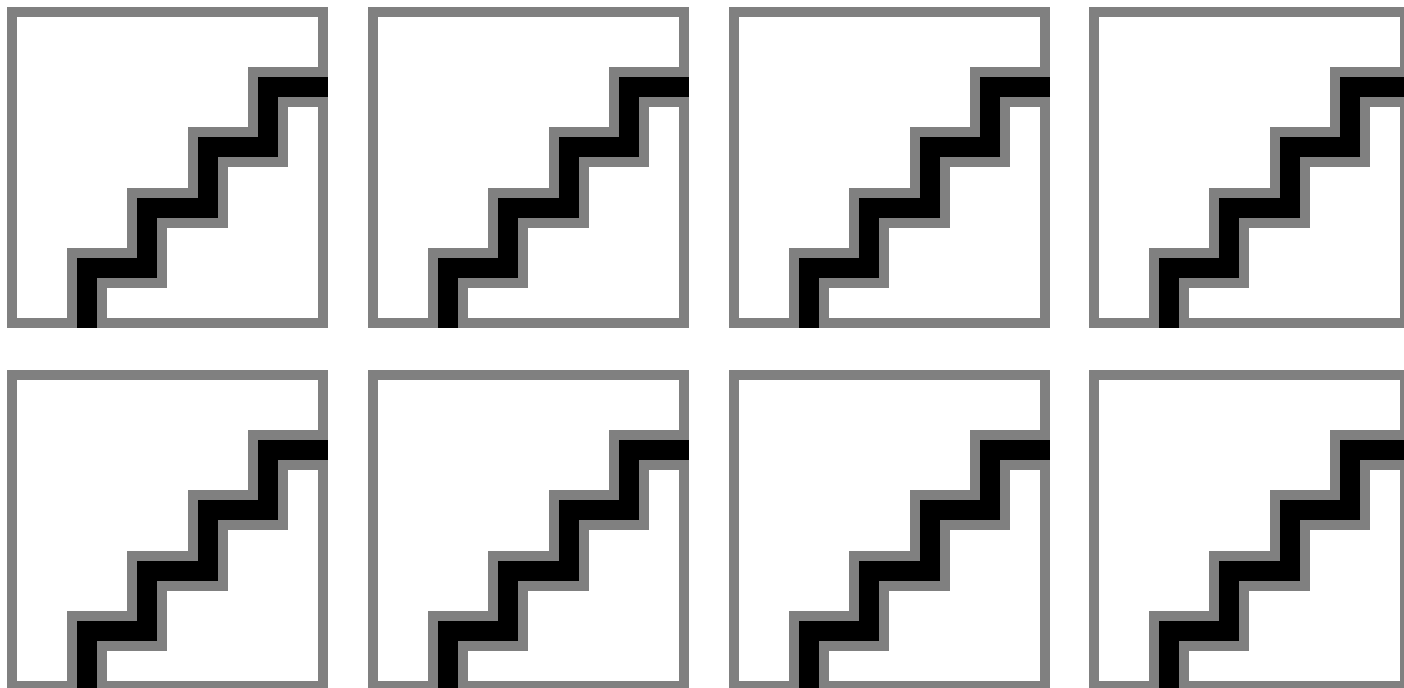
### Descriptions

## CoreLine Downlight

|  |  |
|--|--|
| <b>Type</b>                              | DN130B (version avec réflecteur blanc) |
| <b>Type de plafond</b>                   | Plafond en (plaques de) plâtre         |
| <b>Source lumineuse</b>                  | Module LED non remplaçable             |
| <b>Puissance</b>                         | 11 W (1 100 lm)<br>22 W (2 100 lm)     |
| <b>Efficacité</b>                        | Jusqu'à 100 lm/W                       |
| <b>Flux lumineux</b>                     | 1 100 lm<br>2 100 lm                   |
| <b>Température de couleur</b>            | 3 000 K (blanc chaud)                  |
| <b>corrélée</b>                          | 4 000 K (blanc neutre)                 |
| <b>Indice de rendu des couleurs</b>      | 80                                     |
| <b>Durée de vie utile moyenne L70B50</b> | 50 000 heures                          |
| <b>Durée de vie utile moyenne L80B50</b> | 30 000 heures                          |
| <b>Durée de vie utile moyenne L90B50</b> | 15 000 heures                          |
| <b>Taux de défaillance du ballast</b>    | 1,5 % pour 5 000 heures                |

|  |   |
|--|---|
| <b>Température ambiante moyenne</b>            | +25 °C  |
| <b>Plage de températures de fonctionnement</b> | -10 à + 40 °C   |
| <b>Driver</b>                                  | Intégré<br>Externe, avec driver DALI  |
| <b>Tension secteur</b>                         | 230 ou 240 V / 50-60 Hz   |
| <b>Gradation</b>                               | Gradation DALI<br>Sans gradation  |
| <b>Entrée système de commandes</b>             | DALI  |
| <b>Matériau</b>                                | Boîtier : plastique<br>Réflecteur : plastique                                     |
| <b>Commande</b>                                | DN130B : réflecteur blanc/bord blanc<br>Réflecteur, blanc/aluminium               |
| <b>Connexion</b>                               | Connecteur à poussoir avec soulagement de traction                                |
| <b>Installation</b>                            | Fixation avec attaches à ressort<br>Câblage traversant (pas pour la version DALI) |
| <b>Accessoires</b>                             | Vitre de protection   |
| <b>Remarques</b>                               | La version DALI dispose d'un driver externe                                       |

## Versions



# CoreLine Downlight

## Conditions d'utilisation

Convient à une commutation aléatoire Oui

## Normes et recommandations

Code de protection contre les chocs mécaniques IK02

## Caractéristiques électriques

Tension d'entrée 220-240 V

## Caractéristiques générales

Angle d'ouverture du faisceau de lumière 120 °

Marquage CE Marquage CE

Classe de protection CEI Classe de sécurité I

Driver inclus Oui

Marquage ENEC Non

Essai au fil incandescent F

Essai au fil incandescent Température 850 °C, durée 5 s

Source lumineuse de substitution Non

Nombre d'unités d'appareillage 1 unit

## Performances Initiales (Conforme IEC)

Température Indice de rendu des couleurs ≥80

Tolérance du flux lumineux +/-10%

## Matériaux et finitions

Couleur Blanc RAL 9003

## Conditions d'utilisation

| Order Code | Full Product Name                 | Plage de températures ambiantes | Niveau de gradation maximum |
|------------|-----------------------------------|---------------------------------|-----------------------------|
| 32580400   | DN140B LED10S/830 PSU WR PI6      | -20 à +40 °C                    | Non applicable              |
| 32581100   | DN140B LED10S/840 PSU WR PI6      | -20 à +40 °C                    | Non applicable              |
| 32582899   | DN140B LED10S/830 PSD-E WR        | -20 à +40 °C                    | 1%                          |
| 32583599   | DN140B LED10S/840 PSD-E WR        | -20 à +40 °C                    | 1%                          |
| 32831700   | DN140B LED10S/830 PSD-E WR ELB3   | 0 à +35 °C                      | 1%                          |
| 32832400   | DN140B LED10S/840 PSD-E WR ELB3   | 0 à +35 °C                      | 1%                          |
| 32584200   | DN140B LED20S/830 PSU WR PI6      | -20 à +40 °C                    | Non applicable              |
| 32585900   | DN140B LED20S/840 PSU WR PI6      | -20 à +40 °C                    | Non applicable              |
| 32586699   | DN140B LED20S/830 PSD-E WR        | -20 à +40 °C                    | 1%                          |
| 32587399   | DN140B LED20S/840 PSD-E WR        | -20 à +40 °C                    | 1%                          |
| 32612200   | DN140B LED20S/830 WR IA1          | -20 à +40 °C                    | 1%                          |
| 32613900   | DN140B LED20S/840 WR IA1          | -20 à +40 °C                    | 1%                          |
| 32833100   | DN140B LED20S/830 PSD-E WR ELB3   | 0 à +35 °C                      | 1%                          |
| 32834800   | DN140B LED20S/840 PSD-E WR ELB3   | 0 à +35 °C                      | 1%                          |
| 32588000   | DN140B LED10S/830 PSU C PI6       | -20 à +40 °C                    | Non applicable              |
| 32589700   | DN140B LED10S/840 PSU C PI6       | -20 à +40 °C                    | Non applicable              |
| 32590399   | DN140B LED10S/830 PSD-E C         | -20 à +40 °C                    | 1%                          |
| 32591099   | DN140B LED10S/840 PSD-E C         | -20 à +40 °C                    | 1%                          |
| 32835500   | DN140B LED10S/830 PSD-E C ELB3    | 0 à +35 °C                      | 1%                          |
| 32836200   | DN140B LED10S/840 PSD-E C ELB3    | 0 à +35 °C                      | 1%                          |
| 32592700   | DN140B LED20S/830 PSU C PI6       | -20 à +40 °C                    | Non applicable              |
| 32593400   | DN140B LED20S/840 PSU C PI6       | -20 à +40 °C                    | Non applicable              |
| 32594199   | DN140B LED20S/830 PSD-E C         | -20 à +40 °C                    | 1%                          |
| 32595899   | DN140B LED20S/840 PSD-E C         | -20 à +40 °C                    | 1%                          |
| 32614600   | DN140B LED20S/830 C IA1           | -20 à +40 °C                    | 1%                          |
| 32615300   | DN140B LED20S/840 C IA1           | -20 à +40 °C                    | 1%                          |
| 32837900   | DN140B LED20S/830 PSD-E C ELB3    | 0 à +35 °C                      | 1%                          |
| 32838600   | DN140B LED20S/840 PSD-E C ELB3    | 0 à +35 °C                      | 1%                          |
| 32596500   | DN140B LED10S/830 PSU WR IP54 PI6 | -20 à +40 °C                    | Non applicable              |
| 32597200   | DN140B LED10S/840 PSU WR IP54 PI6 | -20 à +40 °C                    | Non applicable              |
| 32598900   | DN140B LED10S/830 PSD-E WR IP54   | -20 à +40 °C                    | 1%                          |
| 32599600   | DN140B LED10S/840 PSD-E WR IP54   | -20 à +40 °C                    | 1%                          |
| 32600900   | DN140B LED20S/830 PSU WR IP54 PI6 | -20 à +40 °C                    | Non applicable              |
| 32601600   | DN140B LED20S/840 PSU WR IP54 PI6 | -20 à +40 °C                    | Non applicable              |
| 32602300   | DN140B LED20S/830 PSD-E WR IP54   | -20 à +40 °C                    | 1%                          |
| 32603000   | DN140B LED20S/840 PSD-E WR IP54   | -20 à +40 °C                    | 1%                          |
| 32604700   | DN140B LED10S/830 PSU C IP54 PI6  | -20 à +40 °C                    | Non applicable              |
| 32605400   | DN140B LED10S/840 PSU C IP54 PI6  | -20 à +40 °C                    | Non applicable              |
| 32606100   | DN140B LED10S/830 PSD-E C IP54    | -20 à +40 °C                    | 1%                          |
| 32607800   | DN140B LED10S/840 PSD-E C IP54    | -20 à +40 °C                    | 1%                          |
| 32608500   | DN140B LED20S/830 PSU C IP54 PI6  | -20 à +40 °C                    | Non applicable              |
| 32609200   | DN140B LED20S/840 PSU C IP54 PI6  | -20 à +40 °C                    | Non applicable              |
| 32610800   | DN140B LED20S/830 PSD-E C IP54    | -20 à +40 °C                    | 1%                          |
| 32611500   | DN140B LED20S/840 PSD-E C IP54    | -20 à +40 °C                    | 1%                          |

## Normes et recommandations

| Order Code | Full Product Name            | Code d'indice de protection |
|------------|------------------------------|-----------------------------|
| 32580400   | DN140B LED10S/830 PSU WR PI6 | IP20                        |

| Order Code | Full Product Name            | Code d'indice de protection |
|------------|------------------------------|-----------------------------|
| 32581100   | DN140B LED10S/840 PSU WR PI6 | IP20                        |

## CoreLine Downlight

| Order Code | Full Product Name               | Code d'indice de protection |
|------------|---------------------------------|-----------------------------|
| 32582899   | DN140B LED10S/830 PSD-E WR      | IP20                        |
| 32583599   | DN140B LED10S/840 PSD-E WR      | IP20                        |
| 32831700   | DN140B LED10S/830 PSD-E WR ELB3 | IP20                        |
| 32832400   | DN140B LED10S/840 PSD-E WR ELB3 | IP20                        |
| 32584200   | DN140B LED20S/830 PSU WR PI6    | IP20                        |
| 32585900   | DN140B LED20S/840 PSU WR PI6    | IP20                        |
| 32586699   | DN140B LED20S/830 PSD-E WR      | IP20                        |
| 32587399   | DN140B LED20S/840 PSD-E WR      | IP20                        |
| 32612200   | DN140B LED20S/830 WR IA1        | IP20                        |
| 32613900   | DN140B LED20S/840 WR IA1        | IP20                        |
| 32833100   | DN140B LED20S/830 PSD-E WR ELB3 | IP20                        |
| 32834800   | DN140B LED20S/840 PSD-E WR ELB3 | IP20                        |
| 32588000   | DN140B LED10S/830 PSU C PI6     | IP20                        |
| 32589700   | DN140B LED10S/840 PSU C PI6     | IP20                        |
| 32590399   | DN140B LED10S/830 PSD-E C       | IP20                        |
| 32591099   | DN140B LED10S/840 PSD-E C       | IP20                        |
| 32835500   | DN140B LED10S/830 PSD-E C ELB3  | IP20                        |
| 32836200   | DN140B LED10S/840 PSD-E C ELB3  | IP20                        |
| 32592700   | DN140B LED20S/830 PSU C PI6     | IP20                        |
| 32593400   | DN140B LED20S/840 PSU C PI6     | IP20                        |
| 32594199   | DN140B LED20S/830 PSD-E C       | IP20                        |

| Order Code | Full Product Name                 | Code d'indice de protection |
|------------|-----------------------------------|-----------------------------|
| 32595899   | DN140B LED20S/840 PSD-E C         | IP20                        |
| 32614600   | DN140B LED20S/830 C IA1           | IP20                        |
| 32615300   | DN140B LED20S/840 C IA1           | IP20                        |
| 32837900   | DN140B LED20S/830 PSD-E C ELB3    | IP20                        |
| 32838600   | DN140B LED20S/840 PSD-E C ELB3    | IP20                        |
| 32596500   | DN140B LED10S/830 PSU WR IP54 PI6 | IP20/54                     |
| 32597200   | DN140B LED10S/840 PSU WR IP54 PI6 | IP20/54                     |
| 32598900   | DN140B LED10S/830 PSD-E WR IP54   | IP20/54                     |
| 32599600   | DN140B LED10S/840 PSD-E WR IP54   | IP20/54                     |
| 32600900   | DN140B LED20S/830 PSU WR IP54 PI6 | IP20/54                     |
| 32601600   | DN140B LED20S/840 PSU WR IP54 PI6 | IP20/54                     |
| 32602300   | DN140B LED20S/830 PSD-E WR IP54   | IP20/54                     |
| 32603000   | DN140B LED20S/840 PSD-E WR IP54   | IP20/54                     |
| 32604700   | DN140B LED10S/830 PSU C IP54 PI6  | IP20/54                     |
| 32605400   | DN140B LED10S/840 PSU C IP54 PI6  | IP20/54                     |
| 32606100   | DN140B LED10S/830 PSD-E C IP54    | IP20/54                     |
| 32607800   | DN140B LED10S/840 PSD-E C IP54    | IP20/54                     |
| 32608500   | DN140B LED20S/830 PSU C IP54 PI6  | IP20/54                     |
| 32609200   | DN140B LED20S/840 PSU C IP54 PI6  | IP20/54                     |
| 32610800   | DN140B LED20S/830 PSD-E C IP54    | IP20/54                     |
| 32611500   | DN140B LED20S/840 PSD-E C IP54    | IP20/54                     |

### Gestion et gradation

| Order Code | Full Product Name               | Intensité réglable |
|------------|---------------------------------|--------------------|
| 32580400   | DN140B LED10S/830 PSU WR PI6    | Non                |
| 32581100   | DN140B LED10S/840 PSU WR PI6    | Non                |
| 32582899   | DN140B LED10S/830 PSD-E WR      | Oui                |
| 32583599   | DN140B LED10S/840 PSD-E WR      | Oui                |
| 32831700   | DN140B LED10S/830 PSD-E WR ELB3 | Oui                |
| 32832400   | DN140B LED10S/840 PSD-E WR ELB3 | Oui                |
| 32584200   | DN140B LED20S/830 PSU WR PI6    | Non                |
| 32585900   | DN140B LED20S/840 PSU WR PI6    | Non                |
| 32586699   | DN140B LED20S/830 PSD-E WR      | Oui                |
| 32587399   | DN140B LED20S/840 PSD-E WR      | Oui                |
| 32612200   | DN140B LED20S/830 WR IA1        | Oui                |
| 32613900   | DN140B LED20S/840 WR IA1        | Oui                |
| 32833100   | DN140B LED20S/830 PSD-E WR ELB3 | Oui                |
| 32834800   | DN140B LED20S/840 PSD-E WR ELB3 | Oui                |
| 32588000   | DN140B LED10S/830 PSU C PI6     | Non                |
| 32589700   | DN140B LED10S/840 PSU C PI6     | Non                |
| 32590399   | DN140B LED10S/830 PSD-E C       | Oui                |
| 32591099   | DN140B LED10S/840 PSD-E C       | Oui                |
| 32835500   | DN140B LED10S/830 PSD-E C ELB3  | Oui                |
| 32836200   | DN140B LED10S/840 PSD-E C ELB3  | Oui                |
| 32592700   | DN140B LED20S/830 PSU C PI6     | Non                |
| 32593400   | DN140B LED20S/840 PSU C PI6     | Non                |

| Order Code | Full Product Name                 | Intensité réglable |
|------------|-----------------------------------|--------------------|
| 32594199   | DN140B LED20S/830 PSD-E C         | Oui                |
| 32595899   | DN140B LED20S/840 PSD-E C         | Oui                |
| 32614600   | DN140B LED20S/830 C IA1           | Oui                |
| 32615300   | DN140B LED20S/840 C IA1           | Oui                |
| 32837900   | DN140B LED20S/830 PSD-E C ELB3    | Oui                |
| 32838600   | DN140B LED20S/840 PSD-E C ELB3    | Oui                |
| 32596500   | DN140B LED10S/830 PSU WR IP54 PI6 | Non                |
| 32597200   | DN140B LED10S/840 PSU WR IP54 PI6 | Non                |
| 32598900   | DN140B LED10S/830 PSD-E WR IP54   | Oui                |
| 32599600   | DN140B LED10S/840 PSD-E WR IP54   | Oui                |
| 32600900   | DN140B LED20S/830 PSU WR IP54 PI6 | Non                |
| 32601600   | DN140B LED20S/840 PSU WR IP54 PI6 | Non                |
| 32602300   | DN140B LED20S/830 PSD-E WR IP54   | Oui                |
| 32603000   | DN140B LED20S/840 PSD-E WR IP54   | Oui                |
| 32604700   | DN140B LED10S/830 PSU C IP54 PI6  | Non                |
| 32605400   | DN140B LED10S/840 PSU C IP54 PI6  | Non                |
| 32606100   | DN140B LED10S/830 PSD-E C IP54    | Oui                |
| 32607800   | DN140B LED10S/840 PSD-E C IP54    | Oui                |
| 32608500   | DN140B LED20S/830 PSU C IP54 PI6  | Non                |
| 32609200   | DN140B LED20S/840 PSU C IP54 PI6  | Non                |
| 32610800   | DN140B LED20S/830 PSD-E C IP54    | Oui                |
| 32611500   | DN140B LED20S/840 PSD-E C IP54    | Oui                |

### Caractéristiques générales

## CoreLine Downlight

| Order Code | Full Product Name               | Type d'optique | Code de la famille de produits |
|------------|---------------------------------|----------------|--------------------------------|
| 32580400   | DN140B LED10S/830 PSU WR PI6    | WR             | -                              |
| 32581100   | DN140B LED10S/840 PSU WR PI6    | WR             | -                              |
| 32582899   | DN140B LED10S/830 PSD-E WR      | WR             | DN140B                         |
| 32583599   | DN140B LED10S/840 PSD-E WR      | WR             | DN140B                         |
| 32831700   | DN140B LED10S/830 PSD-E WR ELB3 | WR             | DN140B                         |
| 32832400   | DN140B LED10S/840 PSD-E WR ELB3 | WR             | DN140B                         |
| 32584200   | DN140B LED20S/830 PSU WR PI6    | WR             | -                              |
| 32585900   | DN140B LED20S/840 PSU WR PI6    | WR             | -                              |
| 32586699   | DN140B LED20S/830 PSD-E WR      | WR             | DN140B                         |
| 32587399   | DN140B LED20S/840 PSD-E WR      | WR             | DN140B                         |
| 32612200   | DN140B LED20S/830 WR IA1        | WR             | -                              |
| 32613900   | DN140B LED20S/840 WR IA1        | WR             | -                              |
| 32833100   | DN140B LED20S/830 PSD-E WR ELB3 | WR             | DN140B                         |
| 32834800   | DN140B LED20S/840 PSD-E WR ELB3 | WR             | DN140B                         |
| 32588000   | DN140B LED10S/830 PSU C PI6     | C              | -                              |
| 32589700   | DN140B LED10S/840 PSU C PI6     | C              | -                              |
| 32590399   | DN140B LED10S/830 PSD-E C       | C              | DN140B                         |
| 32591099   | DN140B LED10S/840 PSD-E C       | C              | DN140B                         |
| 32835500   | DN140B LED10S/830 PSD-E C ELB3  | C              | DN140B                         |
| 32836200   | DN140B LED10S/840 PSD-E C ELB3  | C              | DN140B                         |
| 32592700   | DN140B LED20S/830 PSU C PI6     | C              | -                              |
| 32593400   | DN140B LED20S/840 PSU C PI6     | C              | -                              |

| Order Code | Full Product Name                 | Type d'optique | Code de la famille de produits |
|------------|-----------------------------------|----------------|--------------------------------|
| 32594199   | DN140B LED20S/830 PSD-E C         | C              | DN140B                         |
| 32595899   | DN140B LED20S/840 PSD-E C         | C              | DN140B                         |
| 32614600   | DN140B LED20S/830 C IA1           | C              | -                              |
| 32615300   | DN140B LED20S/840 C IA1           | C              | -                              |
| 32837900   | DN140B LED20S/830 PSD-E C ELB3    | C              | DN140B                         |
| 32838600   | DN140B LED20S/840 PSD-E C ELB3    | C              | DN140B                         |
| 32596500   | DN140B LED10S/830 PSU WR IP54 PI6 | WR             | -                              |
| 32597200   | DN140B LED10S/840 PSU WR IP54 PI6 | WR             | -                              |
| 32598900   | DN140B LED10S/830 PSD-E WR IP54   | WR             | DN140B                         |
| 32599600   | DN140B LED10S/840 PSD-E WR IP54   | WR             | DN140B                         |
| 32600900   | DN140B LED20S/830 PSU WR IP54 PI6 | WR             | -                              |
| 32601600   | DN140B LED20S/840 PSU WR IP54 PI6 | WR             | -                              |
| 32602300   | DN140B LED20S/830 PSD-E WR IP54   | WR             | DN140B                         |
| 32603000   | DN140B LED20S/840 PSD-E WR IP54   | WR             | DN140B                         |
| 32604700   | DN140B LED10S/830 PSU C IP54 PI6  | C              | -                              |
| 32605400   | DN140B LED10S/840 PSU C IP54 PI6  | C              | -                              |
| 32606100   | DN140B LED10S/830 PSD-E C IP54    | C              | DN140B                         |
| 32607800   | DN140B LED10S/840 PSD-E C IP54    | C              | DN140B                         |
| 32608500   | DN140B LED20S/830 PSU C IP54 PI6  | C              | -                              |
| 32609200   | DN140B LED20S/840 PSU C IP54 PI6  | C              | -                              |
| 32610800   | DN140B LED20S/830 PSD-E C IP54    | C              | DN140B                         |
| 32611500   | DN140B LED20S/840 PSD-E C IP54    | C              | DN140B                         |

### Performances Initiales (Conforme IEC) (1/2)

| Order Code | Full Product Name               | Chromaticité initiale       | Température de couleur proximale initiale | Efficacité lumineuse à |                       |
|------------|---------------------------------|-----------------------------|---|------------------------|-----------------------|
|            |                                 |                             |   | O h du luminaire LED   | Flux lumineux initial |
| 32580400   | DN140B LED10S/830 PSU WR PI6    | (0.435,0.405) SDCM $\leq$ 5 | 3000 K                                    | 116 lm/W               | 1100 lm               |
| 32581100   | DN140B LED10S/840 PSU WR PI6    | (0.381,0.379) SDCM $\leq$ 5 | 4000 K                                    | 116 lm/W               | 1100 lm               |
| 32582899   | DN140B LED10S/830 PSD-E WR      | (0.435,0.405) SDCM $\leq$ 5 | 3000 K                                    | 96 lm/W                | 1100 lm               |
| 32583599   | DN140B LED10S/840 PSD-E WR      | (0.381,0.379) SDCM $\leq$ 5 | 4000 K                                    | 96 lm/W                | 1100 lm               |
| 32831700   | DN140B LED10S/830 PSD-E WR ELB3 | (0.435,0.405) SDCM $\leq$ 5 | 3000 K                                    | 76 lm/W                | 1100 lm               |
| 32832400   | DN140B LED10S/840 PSD-E WR ELB3 | (0.381,0.379) SDCM $\leq$ 5 | 4000 K                                    | 76 lm/W                | 1100 lm               |

| Order Code | Full Product Name            | Chromaticité initiale       | Température de couleur proximale initiale | Efficacité lumineuse à |                       |
|------------|------------------------------|-----------------------------|---|------------------------|-----------------------|
|            |                              |                             |   | O h du luminaire LED   | Flux lumineux initial |
| 32584200   | DN140B LED20S/830 PSU WR PI6 | (0.435,0.404) SDCM $\leq$ 5 | 3000 K                                    | 116 lm/W               | 2200 lm               |
| 32585900   | DN140B LED20S/840 PSU WR PI6 | (0.380,0.377) SDCM $\leq$ 5 | 4000 K                                    | 116 lm/W               | 2200 lm               |
| 32586699   | DN140B LED20S/830 PSD-E WR   | (0.435,0.404) SDCM $\leq$ 5 | 3000 K                                    | 107 lm/W               | 2200 lm               |
| 32587399   | DN140B LED20S/840 PSD-E WR   | (0.380,0.377) SDCM $\leq$ 5 | 4000 K                                    | 107 lm/W               | 2200 lm               |
| 32612200   | DN140B LED20S/830 WR IA1     | (0.435,0.404) SDCM $\leq$ 5 | 3000 K                                    | 100 lm/W               | 2200 lm               |
| 32613900   | DN140B LED20S/840 WR IA1     | (0.380,0.377) SDCM $\leq$ 5 | 4000 K                                    | 100 lm/W               | 2200 lm               |
| 32833100   | DN140B LED20S/830            | (0.435,0.404) SDCM $\leq$ 5 | 3000 K                                    | 94 lm/W                | 2200 lm               |

## CoreLine Downlight

| Order Code | Full Product Name | Chromaticité initiale | Température de couleur proximale initiale | Efficacité lumineuse à |                       |
|------------|-------------------|-----------------------|---|------------------------|-----------------------|
|            |                   |                       |   | O h du luminaire LED   | Flux lumineux initial |
|            | PSD-E WR ELB3     |                       |   |                        |                       |
| 32834800   | DN140B LED20S/840 | (0.380,0.377)         | 4000 K                                    | 94 lm/W                | 2200 lm               |
|            | PSD-E WR ELB3     |                       |   |                        |                       |
| 32588000   | DN140B LED10S/830 | (0.433,0.405)         | 3000 K                                    | 116 lm/W               | 1100 lm               |
|            | PSU C PI6         |                       |   |                        |                       |
| 32589700   | DN140B LED10S/840 | (0.379,0.379)         | 4000 K                                    | 116 lm/W               | 1100 lm               |
|            | PSU C PI6         |                       |   |                        |                       |
| 32590399   | DN140B LED10S/830 | (0.433,0.405)         | 3000 K                                    | 96 lm/W                | 1100 lm               |
|            | PSD-E C           |                       |   |                        |                       |
| 32591099   | DN140B LED10S/840 | (0.379,0.379)         | 4000 K                                    | 96 lm/W                | 1100 lm               |
|            | PSD-E C           |                       |   |                        |                       |
| 32835500   | DN140B LED10S/830 | (0.433,0.405)         | 3000 K                                    | 76 lm/W                | 1100 lm               |
|            | PSD-E C ELB3      |                       |   |                        |                       |
| 32836200   | DN140B LED10S/840 | (0.379,0.379)         | 4000 K                                    | 76 lm/W                | 1100 lm               |
|            | PSD-E C ELB3      |                       |   |                        |                       |
| 32592700   | DN140B LED20S/830 | (0.432,0.404)         | 3000 K                                    | 116 lm/W               | 2200 lm               |
|            | PSU C PI6         |                       |   |                        |                       |
| 32593400   | DN140B LED20S/840 | (0.378,0.377)         | 4000 K                                    | 116 lm/W               | 2200 lm               |
|            | PSU C PI6         |                       |   |                        |                       |
| 32594199   | DN140B LED20S/830 | (0.432,0.404)         | 3000 K                                    | 107 lm/W               | 2200 lm               |
|            | PSD-E C           |                       |   |                        |                       |
| 32595899   | DN140B LED20S/840 | (0.378,0.377)         | 4000 K                                    | 107 lm/W               | 2200 lm               |
|            | PSD-E C           |                       |   |                        |                       |
| 32614600   | DN140B LED20S/830 | (0.432,0.404)         | 3000 K                                    | 100 lm/W               | 2200 lm               |
|            | C IA1             |                       |   |                        |                       |
| 32615300   | DN140B LED20S/840 | (0.378,0.377)         | 4000 K                                    | 100 lm/W               | 2200 lm               |
|            | C IA1             |                       |   |                        |                       |
| 32837900   | DN140B LED20S/830 | (0.432,0.404)         | 3000 K                                    | 94 lm/W                | 2200 lm               |
|            | PSD-E C ELB3      |                       |   |                        |                       |
| 32838600   | DN140B LED20S/840 | (0.378,0.377)         | 4000 K                                    | 94 lm/W                | 2200 lm               |
|            | PSD-E C ELB3      |                       |   |                        |                       |

| Order Code | Full Product Name | Chromaticité initiale | Température de couleur proximale initiale | Efficacité lumineuse à |                       |
|------------|-------------------|-----------------------|---|------------------------|-----------------------|
|            |                   |                       |   | O h du luminaire LED   | Flux lumineux initial |
| 32596500   | DN140B LED10S/830 | (0.435,0.405)         | 3000 K                                    | 116 lm/W               | 1100 lm               |
|            | PSU WR IP54 PI6   |                       |   |                        |                       |
| 32597200   | DN140B LED10S/840 | (0.381,0.379)         | 4000 K                                    | 116 lm/W               | 1100 lm               |
|            | PSU WR IP54 PI6   |                       |   |                        |                       |
| 32598900   | DN140B LED10S/830 | (0.435,0.405)         | 3000 K                                    | 96 lm/W                | 1100 lm               |
|            | PSD-E WR IP54     |                       |   |                        |                       |
| 32599600   | DN140B LED10S/840 | (0.381,0.379)         | 4000 K                                    | 96 lm/W                | 1100 lm               |
|            | PSD-E WR IP54     |                       |   |                        |                       |
| 32600900   | DN140B LED20S/830 | (0.435,0.404)         | 3000 K                                    | 116 lm/W               | 2200 lm               |
|            | PSU WR IP54 PI6   |                       |   |                        |                       |
| 32601600   | DN140B LED20S/840 | (0.380,0.377)         | 4000 K                                    | 116 lm/W               | 2200 lm               |
|            | PSU WR IP54 PI6   |                       |   |                        |                       |
| 32602300   | DN140B LED20S/830 | (0.435,0.404)         | 3000 K                                    | 107 lm/W               | 2200 lm               |
|            | PSD-E WR IP54     |                       |   |                        |                       |
| 32603000   | DN140B LED20S/840 | (0.380,0.377)         | 4000 K                                    | 107 lm/W               | 2200 lm               |
|            | PSD-E WR IP54     |                       |   |                        |                       |
| 32604700   | DN140B LED10S/830 | (0.433,0.405)         | 3000 K                                    | 116 lm/W               | 1100 lm               |
|            | PSU C IP54 PI6    |                       |   |                        |                       |
| 32605400   | DN140B LED10S/840 | (0.379,0.379)         | 4000 K                                    | 116 lm/W               | 1100 lm               |
|            | PSU C IP54 PI6    |                       |   |                        |                       |
| 32606100   | DN140B LED10S/830 | (0.433,0.405)         | 3000 K                                    | 96 lm/W                | 1100 lm               |
|            | PSD-E C IP54      |                       |   |                        |                       |
| 32607800   | DN140B LED10S/840 | (0.379,0.379)         | 4000 K                                    | 96 lm/W                | 1100 lm               |
|            | PSD-E C IP54      |                       |   |                        |                       |
| 32608500   | DN140B LED20S/830 | (0.432,0.404)         | 3000 K                                    | 116 lm/W               | 2200 lm               |
|            |                   |                       |   |                        |                       |

## CoreLine Downlight

| Order Code | Full Product Name    | Chromaticité initiale   | Température de couleur proximale initiale | Efficacité lumineuse à |                       |
|------------|----------------------|-------------------------|---|------------------------|-----------------------|
|            |                      |                         |   | O h du luminaire LED   | Flux lumineux initial |
|            | PSU C IP54<br>PI6    |                         |   |                        |                       |
| 32609200   | DN140B<br>LED20S/840 | (0.378,0.377)<br>SDCM≤5 | 4000 K                                    | 116 lm/W               | 2200 lm               |

| Order Code | Full Product Name                    | Chromaticité initiale   | Température de couleur proximale initiale | Efficacité lumineuse à |                       |
|------------|--------------------------------------|-------------------------|---|------------------------|-----------------------|
|            |                                      |                         |   | O h du luminaire LED   | Flux lumineux initial |
|            | PSU C IP54<br>PI6                    |                         |   |                        |                       |
| 32610800   | DN140B<br>LED20S/830<br>PSD-E C IP54 | (0.432,0.404)<br>SDCM≤5 | 3000 K                                    | 107 lm/W               | 2200 lm               |
| 32611500   | DN140B<br>LED20S/840<br>PSD-E C IP54 | (0.378,0.377)<br>SDCM≤5 | 4000 K                                    | 107 lm/W               | 2200 lm               |

### Performances Initiales (Conforme IEC) (2/2)

| Order Code | Full Product Name               | Puissance initiale absorbée |
|------------|---------------------------------|-----------------------------|
| 32580400   | DN140B LED10S/830 PSU WR PI6    | 9.5 W                       |
| 32581100   | DN140B LED10S/840 PSU WR PI6    | 9.5 W                       |
| 32582899   | DN140B LED10S/830 PSD-E WR      | 11.5 W                      |
| 32583599   | DN140B LED10S/840 PSD-E WR      | 11.5 W                      |
| 32831700   | DN140B LED10S/830 PSD-E WR ELB3 | 14.5 W                      |
| 32832400   | DN140B LED10S/840 PSD-E WR ELB3 | 14.5 W                      |
| 32584200   | DN140B LED20S/830 PSU WR PI6    | 19 W                        |
| 32585900   | DN140B LED20S/840 PSU WR PI6    | 19 W                        |
| 32586699   | DN140B LED20S/830 PSD-E WR      | 20.5 W                      |
| 32587399   | DN140B LED20S/840 PSD-E WR      | 20.5 W                      |
| 32612200   | DN140B LED20S/830 WR IA1        | 22 W                        |
| 32613900   | DN140B LED20S/840 WR IA1        | 22 W                        |
| 32833100   | DN140B LED20S/830 PSD-E WR ELB3 | 23.5 W                      |
| 32834800   | DN140B LED20S/840 PSD-E WR ELB3 | 23.5 W                      |
| 32588000   | DN140B LED10S/830 PSU C PI6     | 9.5 W                       |
| 32589700   | DN140B LED10S/840 PSU C PI6     | 9.5 W                       |
| 32590399   | DN140B LED10S/830 PSD-E C       | 11.5 W                      |
| 32591099   | DN140B LED10S/840 PSD-E C       | 11.5 W                      |
| 32835500   | DN140B LED10S/830 PSD-E C ELB3  | 14.5 W                      |
| 32836200   | DN140B LED10S/840 PSD-E C ELB3  | 14.5 W                      |
| 32592700   | DN140B LED20S/830 PSU C PI6     | 19 W                        |
| 32593400   | DN140B LED20S/840 PSU C PI6     | 19 W                        |

| Order Code | Full Product Name                 | Puissance initiale absorbée |
|------------|-----------------------------------|-----------------------------|
| 32594199   | DN140B LED20S/830 PSD-E C         | 20.5 W                      |
| 32595899   | DN140B LED20S/840 PSD-E C         | 20.5 W                      |
| 32614600   | DN140B LED20S/830 C IA1           | 22 W                        |
| 32615300   | DN140B LED20S/840 C IA1           | 22 W                        |
| 32837900   | DN140B LED20S/830 PSD-E C ELB3    | 23.5 W                      |
| 32838600   | DN140B LED20S/840 PSD-E C ELB3    | 23.5 W                      |
| 32596500   | DN140B LED10S/830 PSU WR IP54 PI6 | 9.5 W                       |
| 32597200   | DN140B LED10S/840 PSU WR IP54 PI6 | 9.5 W                       |
| 32598900   | DN140B LED10S/830 PSD-E WR IP54   | 11.5 W                      |
| 32599600   | DN140B LED10S/840 PSD-E WR IP54   | 11.5 W                      |
| 32600900   | DN140B LED20S/830 PSU WR IP54 PI6 | 19 W                        |
| 32601600   | DN140B LED20S/840 PSU WR IP54 PI6 | 19 W                        |
| 32602300   | DN140B LED20S/830 PSD-E WR IP54   | 20.5 W                      |
| 32603000   | DN140B LED20S/840 PSD-E WR IP54   | 20.5 W                      |
| 32604700   | DN140B LED10S/830 PSU C IP54 PI6  | 9.5 W                       |
| 32605400   | DN140B LED10S/840 PSU C IP54 PI6  | 9.5 W                       |
| 32606100   | DN140B LED10S/830 PSD-E C IP54    | 11.5 W                      |
| 32607800   | DN140B LED10S/840 PSD-E C IP54    | 11.5 W                      |
| 32608500   | DN140B LED20S/830 PSU C IP54 PI6  | 19 W                        |
| 32609200   | DN140B LED20S/840 PSU C IP54 PI6  | 19 W                        |
| 32610800   | DN140B LED20S/830 PSD-E C IP54    | 20.5 W                      |
| 32611500   | DN140B LED20S/840 PSD-E C IP54    | 20.5 W                      |

### Durées de vie (Conforme IEC)

| Order Code | Full Product Name                  | Durée de vie utile moyenne |         |
|------------|------------------------------------|----------------------------|---------|
|            |                                    | L80B50                     | L90B50  |
| 32580400   | DN140B LED10S/830 PSU WR PI6       | -                          | -       |
| 32581100   | DN140B LED10S/840 PSU WR PI6       | -                          | -       |
| 32582899   | DN140B LED10S/830 PSD-E WR         | 43000 h                    | 20000 h |
| 32583599   | DN140B LED10S/840 PSD-E WR         | 43000 h                    | 20000 h |
| 32831700   | DN140B LED10S/830 PSD-E WR<br>ELB3 | 43000 h                    | 20000 h |

| Order Code | Full Product Name                  | Durée de vie utile moyenne |         |
|------------|------------------------------------|----------------------------|---------|
|            |                                    | L80B50                     | L90B50  |
| 32832400   | DN140B LED10S/840 PSD-E WR<br>ELB3 | 43000 h                    | 20000 h |
| 32584200   | DN140B LED20S/830 PSU WR PI6       | -                          | -       |
| 32585900   | DN140B LED20S/840 PSU WR PI6       | -                          | -       |
| 32586699   | DN140B LED20S/830 PSD-E WR         | 43000 h                    | 20000 h |
| 32587399   | DN140B LED20S/840 PSD-E WR         | 43000 h                    | 20000 h |
| 32612200   | DN140B LED20S/830 WR IA1           | 43000 h                    | 20000 h |

## CoreLine Downlight

| Order Code | Full Product Name                    | Durée de vie            | Durée de vie            |
|------------|--------------------------------------|-------------------------|-------------------------|
|            |                                      | utile moyenne<br>L80B50 | utile moyenne<br>L90B50 |
| 32613900   | DN140B LED20S/840 WR IA1             | 43000 h                 | 20000 h                 |
| 32833100   | DN140B LED20S/830 PSD-E WR<br>ELB3   | 43000 h                 | 20000 h                 |
| 32834800   | DN140B LED20S/840 PSD-E WR<br>ELB3   | 43000 h                 | 20000 h                 |
| 32588000   | DN140B LED10S/830 PSU C PI6          | -                       | -                       |
| 32589700   | DN140B LED10S/840 PSU C PI6          | -                       | -                       |
| 32590399   | DN140B LED10S/830 PSD-E C            | 43000 h                 | 20000 h                 |
| 32591099   | DN140B LED10S/840 PSD-E C            | 43000 h                 | 20000 h                 |
| 32835500   | DN140B LED10S/830 PSD-E C ELB3       | 43000 h                 | 20000 h                 |
| 32836200   | DN140B LED10S/840 PSD-E C ELB3       | 43000 h                 | 20000 h                 |
| 32592700   | DN140B LED20S/830 PSU C PI6          | -                       | -                       |
| 32593400   | DN140B LED20S/840 PSU C PI6          | -                       | -                       |
| 32594199   | DN140B LED20S/830 PSD-E C            | 43000 h                 | 20000 h                 |
| 32595899   | DN140B LED20S/840 PSD-E C            | 43000 h                 | 20000 h                 |
| 32614600   | DN140B LED20S/830 C IA1              | 43000 h                 | 20000 h                 |
| 32615300   | DN140B LED20S/840 C IA1              | 43000 h                 | 20000 h                 |
| 32837900   | DN140B LED20S/830 PSD-E C ELB3       | 43000 h                 | 20000 h                 |
| 32838600   | DN140B LED20S/840 PSD-E C ELB3       | 43000 h                 | 20000 h                 |
| 32596500   | DN140B LED10S/830 PSU WR IP54<br>PI6 | -                       | -                       |

| Order Code | Full Product Name                    | Durée de vie            | Durée de vie            |
|------------|--------------------------------------|-------------------------|-------------------------|
|            |                                      | utile moyenne<br>L80B50 | utile moyenne<br>L90B50 |
| 32597200   | DN140B LED10S/840 PSU WR IP54<br>PI6 | -                       | -                       |
| 32598900   | DN140B LED10S/830 PSD-E WR IP54      | 43000 h                 | 20000 h                 |
| 32599600   | DN140B LED10S/840 PSD-E WR IP54      | 43000 h                 | 20000 h                 |
| 32600900   | DN140B LED20S/830 PSU WR IP54<br>PI6 | -                       | -                       |
| 32601600   | DN140B LED20S/840 PSU WR IP54<br>PI6 | -                       | -                       |
| 32602300   | DN140B LED20S/830 PSD-E WR<br>IP54   | 43000 h                 | 20000 h                 |
| 32603000   | DN140B LED20S/840 PSD-E WR<br>IP54   | 43000 h                 | 20000 h                 |
| 32604700   | DN140B LED10S/830 PSU C IP54 PI6     | -                       | -                       |
| 32605400   | DN140B LED10S/840 PSU C IP54 PI6     | -                       | -                       |
| 32606100   | DN140B LED10S/830 PSD-E C IP54       | 43000 h                 | 20000 h                 |
| 32607800   | DN140B LED10S/840 PSD-E C IP54       | 43000 h                 | 20000 h                 |
| 32608500   | DN140B LED20S/830 PSU C IP54 PI6     | -                       | -                       |
| 32609200   | DN140B LED20S/840 PSU C IP54 PI6     | -                       | -                       |
| 32610800   | DN140B LED20S/830 PSD-E C IP54       | 43000 h                 | 20000 h                 |
| 32611500   | DN140B LED20S/840 PSD-E C IP54       | 43000 h                 | 20000 h                 |

