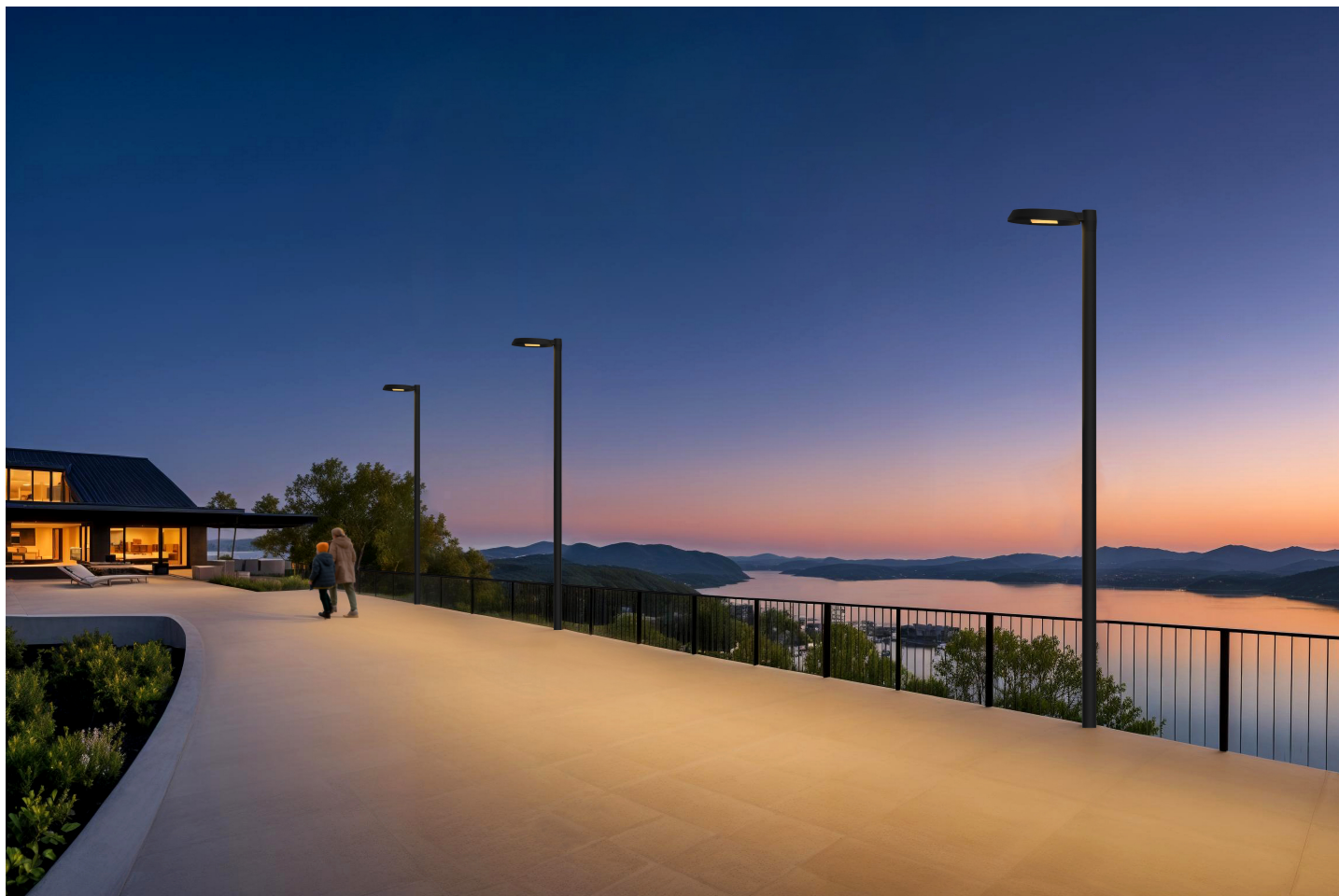
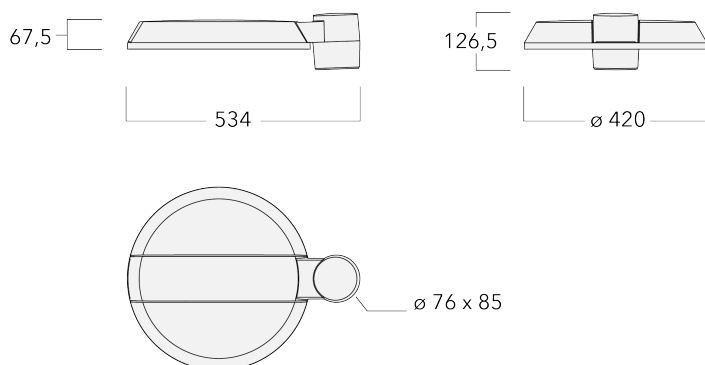






### Description

La lanterne RFL110 présente une forme ronde élégante et est conçue pour l'avenir. Elle offre une gamme complète d'options de connectivité. Installation en top de mât, s'intégrant parfaitement aux paysages urbains de jour comme de nuit. IP66. Classe I ou Classe II. IK08. Traitement bord de mer en option. Protection contre la corrosion 5CE. Corps en fonte d'aluminium injecté résistant à la corrosion. Visserie inox anti couple galvanique avec traitement PCS. Joint silicone CCG® (compression contrôlée). Modules LED Zhaga 8 LED interchangeables individuellement. Vasque en verre antireflet. Driver électronique format Zhaga intégré certifié D4i. Lanterne disponible avec système de connectivité Zhaga Book18 au-dessus ou en-dessous. Lentille LED format Zhaga avec technologie OLC® One LED Concept (mono optique multidirectionnelle) pour une maîtrise du flux et de l'uniformité de l'éclairage. Circuit imprimé LED installé lors de l'assemblage du luminaire en usine. Le luminaire est fermé en usine et n'a pas besoin d'être ouvert pendant l'installation. Luminaire pilotable en DALI. Abaissement autonome standard. Luminaire disponible en technologie Wild-Light. RFL110 en version top de mât avec emmanchement en Ø 76 x 100 mm. Emmanchement en Ø 60 x 100 mm avec adaptateur disponible en option. Choix de l'emmanchement à déterminer lors de la commande.

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RFL110-SE uniquement avec emmanchement Ø 42 x 100 mm. Pour une solution sur-mesure veuillez contacter WE-EF directement ou le représentant commercial de votre région sur la page contact du site internet WE-EF. Fichiers photométriques (IES, LDT) : [S65] [S70] [P65] [R60] [A60] avec coupe flux arrière sur demande. ULR = 0%. Code de flux CIE n°3. Ce luminaire respecte l'Arrêté TREP 1831126A. PIÈCES DÉTACHÉES Garantie de disponibilité des pièces détachées pendant 25 ans.

## Spécifications

### Description du matériel

|                                |                                           |                    |                    |                     |
|--------------------------------|-------------------------------------------|--------------------|--------------------|---------------------|
| Corps                          | Corps en fonte d'aluminium                |                    |                    |                     |
| Lentille                       | Lentille en verre de sécurité anti-reflet |                    |                    |                     |
| Couleurs                       | <div>RAL9004</div>                        | <div>RAL9007</div> | <div>RAL7016</div> | <div>RAL9016</div>  |
|                                | Noir de sécurité                          | Aluminium gris     | Gris anthracite    | Blanc signalisation |
| Joint                          | CCG® Controlled Compression Gasket        |                    |                    |                     |
| Visserie                       | PCS Inox avec recouvrement polymère       |                    |                    |                     |
| IP                             | IP66                                      |                    |                    |                     |
| IK                             | IK08                                      |                    |                    |                     |
| Protection contre la corrosion | 5CE                                       |                    |                    |                     |

### Description électrique

|                         |                                           |
|-------------------------|-------------------------------------------|
| Alimentation électrique | 220-240V / 50-60 Hz                       |
| Driver                  | Lentille en verre de sécurité anti-reflet |
| Power factor            | > 0.9                                     |
| Efficacité énergétique  | C-D                                       |

### Informations complémentaires

|                         |                         |
|-------------------------|-------------------------|
| Surface exposée au vent | 0.092 m <sup>2</sup>    |
| Durée de vie            | Ta=25° L90B10 > 100000h |

Options

| Distribution de la lumière                                                                                                      | Température de couleur                                                                  | Données en sortie de luminaire |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------|
|  [A60] Asymétrique                              |  PCA   | 4 W                            |
|  [S65] Éclairage routier                        |  2200K | 9 W                            |
|  [S70] Éclairage routier                        |  2700K | 8 W                            |
|  [R60] Rectangulaire du "avant"                 |  3000K | 16 W                           |
|  [P65] Symétrique - piétons et pistes cyclables |  4000K | 12 W                           |
|                                                                                                                                 |                                                                                         | 24 W                           |
|                                                                                                                                 |                                                                                         | 32 W                           |
|                                                                                                                                 |                                                                                         | 48 W                           |

## Configurations

| Distribution de la lumière                                                                            | Référence   | Source lumineuse | Rated lumens | Rated input power | IRC |
|-------------------------------------------------------------------------------------------------------|-------------|------------------|--------------|-------------------|-----|
| <br>[A60] Asymétrique | 111-1628    | LED-8/4W/PCA     | 436.2 lm     | 4 W               |     |
|                                                                                                       | 111-1261    | LED-8/8W/2200K   | 973.1 lm     | 8 W               | 70  |
|                                                                                                       | 111-1262    | LED-8/8W/2700K   | 973.1 lm     | 8 W               | 80  |
|                                                                                                       | 111-1262-70 | LED-8/8W/2700K   | 1040.3 lm    | 8 W               | 70  |
|                                                                                                       | 111-1263    | LED-8/8W/3000K   | 1040.3 lm    | 8 W               | 80  |
|                                                                                                       | 111-1263-70 | LED-8/8W/3000K   | 1208 lm      | 8 W               | 70  |
|                                                                                                       | 111-1264    | LED-8/8W/4000K   | 1140.9 lm    | 8 W               | 80  |
|                                                                                                       | 111-1264-70 | LED-8/8W/4000K   | 1275.2 lm    | 8 W               | 70  |
|                                                                                                       | 111-1349    | LED-8/12W/2200K  | 1342.3 lm    | 12 W              | 70  |
|                                                                                                       | 111-1350    | LED-8/12W/2700K  | 1342.3 lm    | 12 W              | 80  |
|                                                                                                       | 111-1351    | LED-8/12W/3000K  | 1442.9 lm    | 12 W              | 80  |
|                                                                                                       | 111-1352    | LED-8/12W/4000K  | 1543.6 lm    | 12 W              | 80  |
|                                                                                                       | 111-1435    | LED-8/16W/2200K  | 1725.8 lm    | 16 W              | 70  |
|                                                                                                       | 111-1436    | LED-8/16W/2700K  | 1725.8 lm    | 16 W              | 80  |
|                                                                                                       | 111-1437    | LED-8/16W/3000K  | 1853.7 lm    | 16 W              | 80  |
|                                                                                                       | 111-1438    | LED-8/16W/4000K  | 1981.5 lm    | 16 W              | 80  |
|                                                                                                       | 111-1524    | LED-8/24W/2200K  | 2397 lm      | 24 W              | 70  |
|                                                                                                       | 111-1525    | LED-8/24W/2700K  | 2397 lm      | 24 W              | 80  |
|                                                                                                       | 111-1526    | LED-8/24W/3000K  | 2588.7 lm    | 24 W              | 80  |
|                                                                                                       | 111-1527    | LED-8/24W/4000K  | 2748.5 lm    | 24 W              | 80  |
|                                                                                                       | 111-1639    | LED-16/9W/PCA    | 872.5 lm     | 9 W               |     |
|                                                                                                       | 111-1305    | LED-16/16W/2200K | 1946.3 lm    | 16 W              | 70  |
|                                                                                                       | 111-1306    | LED-16/16W/2700K | 1946.3 lm    | 16 W              | 80  |
|                                                                                                       | 111-1306-70 | LED-16/16W/2700K | 2080.5 lm    | 16 W              | 70  |
|                                                                                                       | 111-1307    | LED-16/16W/3000K | 2080.5 lm    | 16 W              | 80  |
|                                                                                                       | 111-1307-70 | LED-16/16W/3000K | 2416.1 lm    | 16 W              | 70  |
|                                                                                                       | 111-1308    | LED-16/16W/4000K | 2281.9 lm    | 16 W              | 80  |
|                                                                                                       | 111-1308-70 | LED-16/16W/4000K | 2550.3 lm    | 16 W              | 70  |
|                                                                                                       | 111-1391    | LED-16/24W/2200K | 2684.5 lm    | 24 W              | 70  |
|                                                                                                       | 111-1392    | LED-16/24W/2700K | 2684.5 lm    | 24 W              | 80  |
|                                                                                                       | 111-1393    | LED-16/24W/3000K | 2885.9 lm    | 24 W              | 80  |
|                                                                                                       | 111-1394    | LED-16/24W/4000K | 3087.2 lm    | 24 W              | 80  |
|                                                                                                       | 111-1480    | LED-16/32W/2200K | 3451.6 lm    | 32 W              | 70  |
|                                                                                                       | 111-1481    | LED-16/32W/2700K | 3451.6 lm    | 32 W              | 80  |

| Distribution de la lumière                                                                                                         | Référence   | Source lumineuse | Rated lumens | Rated input power | IRC |
|------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------|--------------|-------------------|-----|
| <br>[P65] Symétrique - piétons et pistes cyclables | 111-1482    | LED-16/32W/3000K | 3707.3 lm    | 32 W              | 80  |
|                                                                                                                                    | 111-1483    | LED-16/32W/4000K | 3963 lm      | 32 W              | 80  |
|                                                                                                                                    | 111-1576    | LED-16/48W/2200K | 4793.9 lm    | 48 W              | 70  |
|                                                                                                                                    | 111-1577    | LED-16/48W/2700K | 4793.9 lm    | 48 W              | 80  |
|                                                                                                                                    | 111-1578    | LED-16/48W/3000K | 5177.5 lm    | 48 W              | 80  |
|                                                                                                                                    | 111-1579    | LED-16/48W/4000K | 5497 lm      | 48 W              | 80  |
|                                                                                                                                    | 111-1636    | LED-8/4W/PCA     | 462.3 lm     | 4 W               |     |
|                                                                                                                                    | 111-1293    | LED-8/8W/2200K   | 1031.4 lm    | 8 W               | 70  |
|                                                                                                                                    | 111-1294    | LED-8/8W/2700K   | 1031.4 lm    | 8 W               | 80  |
|                                                                                                                                    | 111-1294-70 | LED-8/8W/2700K   | 1102.5 lm    | 8 W               | 70  |
|                                                                                                                                    | 111-1295    | LED-8/8W/3000K   | 1102.5 lm    | 8 W               | 80  |
|                                                                                                                                    | 111-1295-70 | LED-8/8W/3000K   | 1280.3 lm    | 8 W               | 70  |
|                                                                                                                                    | 111-1296    | LED-8/8W/4000K   | 1209.2 lm    | 8 W               | 80  |
|                                                                                                                                    | 111-1296-70 | LED-8/8W/4000K   | 1351.5 lm    | 8 W               | 70  |
|                                                                                                                                    | 111-1381    | LED-8/12W/2200K  | 1422.6 lm    | 12 W              | 70  |
|                                                                                                                                    | 111-1382    | LED-8/12W/2700K  | 1422.6 lm    | 12 W              | 80  |
|                                                                                                                                    | 111-1383    | LED-8/12W/3000K  | 1529.3 lm    | 12 W              | 80  |
|                                                                                                                                    | 111-1384    | LED-8/12W/4000K  | 1636 lm      | 12 W              | 80  |
|                                                                                                                                    | 111-1468    | LED-8/16W/2200K  | 1829.1 lm    | 16 W              | 70  |
|                                                                                                                                    | 111-1469    | LED-8/16W/2700K  | 1829.1 lm    | 16 W              | 80  |
|                                                                                                                                    | 111-1470    | LED-8/16W/3000K  | 1964.6 lm    | 16 W              | 80  |
|                                                                                                                                    | 111-1471    | LED-8/16W/4000K  | 2100.1 lm    | 16 W              | 80  |
|                                                                                                                                    | 111-1556    | LED-8/24W/2200K  | 2540.4 lm    | 24 W              | 70  |
|                                                                                                                                    | 111-1557    | LED-8/24W/2700K  | 2540.4 lm    | 24 W              | 80  |
|                                                                                                                                    | 111-1558    | LED-8/24W/3000K  | 2743.6 lm    | 24 W              | 80  |
|                                                                                                                                    | 111-1559    | LED-8/24W/4000K  | 2913 lm      | 24 W              | 80  |
|                                                                                                                                    | 111-1647    | LED-16/9W/PCA    | 924.7 lm     | 9 W               |     |
|                                                                                                                                    | 111-1337    | LED-16/16W/2200K | 2062.8 lm    | 16 W              | 70  |
|                                                                                                                                    | 111-1338    | LED-16/16W/2700K | 2062.8 lm    | 16 W              | 80  |
|                                                                                                                                    | 111-1338-70 | LED-16/16W/2700K | 2205 lm      | 16 W              | 70  |
|                                                                                                                                    | 111-1339    | LED-16/16W/3000K | 2205 lm      | 16 W              | 80  |
|                                                                                                                                    | 111-1339-70 | LED-16/16W/3000K | 2560.7 lm    | 16 W              | 70  |
|                                                                                                                                    | 111-1340    | LED-16/16W/4000K | 2418.4 lm    | 16 W              | 80  |
|                                                                                                                                    | 111-1340-70 | LED-16/16W/4000K | 2702.9 lm    | 16 W              | 70  |
|                                                                                                                                    | 111-1423    | LED-16/24W/2200K | 2845.2 lm    | 24 W              | 70  |
|                                                                                                                                    | 111-1424    | LED-16/24W/2700K | 2845.2 lm    | 24 W              | 80  |

| Distribution de la lumière                                                                                         | Référence   | Source lumineuse | Rated lumens | Rated input power | IRC |
|--------------------------------------------------------------------------------------------------------------------|-------------|------------------|--------------|-------------------|-----|
| <br>[R60] Rectangulaire du "avant" | 111-1425    | LED-16/24W/3000K | 3058.6 lm    | 24 W              | 80  |
|                                                                                                                    | 111-1426    | LED-16/24W/4000K | 3272 lm      | 24 W              | 80  |
|                                                                                                                    | 111-1512    | LED-16/32W/2200K | 3658.2 lm    | 32 W              | 70  |
|                                                                                                                    | 111-1513    | LED-16/32W/2700K | 3658.2 lm    | 32 W              | 80  |
|                                                                                                                    | 111-1514    | LED-16/32W/3000K | 3929.2 lm    | 32 W              | 80  |
|                                                                                                                    | 111-1515    | LED-16/32W/4000K | 4200.1 lm    | 32 W              | 80  |
|                                                                                                                    | 111-1608    | LED-16/48W/2200K | 5080.8 lm    | 48 W              | 70  |
|                                                                                                                    | 111-1609    | LED-16/48W/2700K | 5080.8 lm    | 48 W              | 80  |
|                                                                                                                    | 111-1610    | LED-16/48W/3000K | 5487.3 lm    | 48 W              | 80  |
|                                                                                                                    | 111-1611    | LED-16/48W/4000K | 5826 lm      | 48 W              | 80  |
|                                                                                                                    | 111-1631    | LED-8/4W/PCA     | 447.8 lm     | 4 W               |     |
|                                                                                                                    | 111-1273    | LED-8/8W/2200K   | 998.9 lm     | 8 W               | 70  |
|                                                                                                                    | 111-1274    | LED-8/8W/2700K   | 998.9 lm     | 8 W               | 80  |
|                                                                                                                    | 111-1274-70 | LED-8/8W/2700K   | 1067.7 lm    | 8 W               | 70  |
|                                                                                                                    | 111-1275    | LED-8/8W/3000K   | 1067.7 lm    | 8 W               | 80  |
|                                                                                                                    | 111-1275-70 | LED-8/8W/3000K   | 1240 lm      | 8 W               | 70  |
|                                                                                                                    | 111-1276    | LED-8/8W/4000K   | 1171.1 lm    | 8 W               | 80  |
|                                                                                                                    | 111-1276-70 | LED-8/8W/4000K   | 1308.8 lm    | 8 W               | 70  |
|                                                                                                                    | 111-1361    | LED-8/12W/2200K  | 1377.7 lm    | 12 W              | 70  |
|                                                                                                                    | 111-1362    | LED-8/12W/2700K  | 1377.7 lm    | 12 W              | 80  |
|                                                                                                                    | 111-1363    | LED-8/12W/3000K  | 1481.1 lm    | 12 W              | 80  |
|                                                                                                                    | 111-1364    | LED-8/12W/4000K  | 1584.4 lm    | 12 W              | 80  |
|                                                                                                                    | 111-1447    | LED-8/16W/2200K  | 1771.4 lm    | 16 W              | 70  |
|                                                                                                                    | 111-1448    | LED-8/16W/2700K  | 1771.4 lm    | 16 W              | 80  |
|                                                                                                                    | 111-1449    | LED-8/16W/3000K  | 1902.6 lm    | 16 W              | 80  |
|                                                                                                                    | 111-1450    | LED-8/16W/4000K  | 2033.9 lm    | 16 W              | 80  |
|                                                                                                                    | 111-1536    | LED-8/24W/2200K  | 2460.3 lm    | 24 W              | 70  |
|                                                                                                                    | 111-1537    | LED-8/24W/2700K  | 2460.3 lm    | 24 W              | 80  |
|                                                                                                                    | 111-1538    | LED-8/24W/3000K  | 2657.1 lm    | 24 W              | 80  |
|                                                                                                                    | 111-1539    | LED-8/24W/4000K  | 2821.2 lm    | 24 W              | 80  |
|                                                                                                                    | 111-1642    | LED-16/9W/PCA    | 895.5 lm     | 9 W               |     |
|                                                                                                                    | 111-1317    | LED-16/16W/2200K | 1997.7 lm    | 16 W              | 70  |
|                                                                                                                    | 111-1318    | LED-16/16W/2700K | 1997.7 lm    | 16 W              | 80  |
|                                                                                                                    | 111-1318-70 | LED-16/16W/2700K | 2135.5 lm    | 16 W              | 70  |
|                                                                                                                    | 111-1319    | LED-16/16W/3000K | 2135.5 lm    | 16 W              | 80  |
|                                                                                                                    | 111-1319-70 | LED-16/16W/3000K | 2479.9 lm    | 16 W              | 70  |

| Distribution de la lumière                                                         | Référence   | Source lumineuse | Rated lumens | Rated input power | IRC |
|------------------------------------------------------------------------------------|-------------|------------------|--------------|-------------------|-----|
|  | 111-1320    | LED-16/16W/4000K | 2342.1 lm    | 16 W              | 80  |
|                                                                                    | 111-1320-70 | LED-16/16W/4000K | 2617.7 lm    | 16 W              | 70  |
|                                                                                    | 111-1403    | LED-16/24W/2200K | 2755.5 lm    | 24 W              | 70  |
|                                                                                    | 111-1404    | LED-16/24W/2700K | 2755.5 lm    | 24 W              | 80  |
|                                                                                    | 111-1405    | LED-16/24W/3000K | 2962.1 lm    | 24 W              | 80  |
|                                                                                    | 111-1406    | LED-16/24W/4000K | 3168.8 lm    | 24 W              | 80  |
|                                                                                    | 111-1492    | LED-16/32W/2200K | 3542.9 lm    | 32 W              | 70  |
|                                                                                    | 111-1493    | LED-16/32W/2700K | 3542.9 lm    | 32 W              | 80  |
|                                                                                    | 111-1494    | LED-16/32W/3000K | 3805.3 lm    | 32 W              | 80  |
|                                                                                    | 111-1495    | LED-16/32W/4000K | 4067.7 lm    | 32 W              | 80  |
|                                                                                    | 111-1588    | LED-16/48W/2200K | 4920.6 lm    | 48 W              | 70  |
|                                                                                    | 111-1589    | LED-16/48W/2700K | 4920.6 lm    | 48 W              | 80  |
|                                                                                    | 111-1590    | LED-16/48W/3000K | 5314.3 lm    | 48 W              | 80  |
|                                                                                    | 111-1591    | LED-16/48W/4000K | 5642.3 lm    | 48 W              | 80  |
|                                                                                    | 111-1629    | LED-8/4W/PCA     | 479.1 lm     | 4 W               |     |
| [S65] Éclairage routier                                                            | 111-1265    | LED-8/8W/2200K   | 1068.7 lm    | 8 W               | 70  |
|                                                                                    | 111-1266    | LED-8/8W/2700K   | 1068.7 lm    | 8 W               | 80  |
|                                                                                    | 111-1266-70 | LED-8/8W/2700K   | 1142.4 lm    | 8 W               | 70  |
|                                                                                    | 111-1267    | LED-8/8W/3000K   | 1142.4 lm    | 8 W               | 80  |
|                                                                                    | 111-1267-70 | LED-8/8W/3000K   | 1326.6 lm    | 8 W               | 70  |
|                                                                                    | 111-1268    | LED-8/8W/4000K   | 1252.9 lm    | 8 W               | 80  |
|                                                                                    | 111-1268-70 | LED-8/8W/4000K   | 1400.3 lm    | 8 W               | 70  |
|                                                                                    | 111-1353    | LED-8/12W/2200K  | 1474 lm      | 12 W              | 70  |
|                                                                                    | 111-1354    | LED-8/12W/2700K  | 1474 lm      | 12 W              | 80  |
|                                                                                    | 111-1355    | LED-8/12W/3000K  | 1584.6 lm    | 12 W              | 80  |
|                                                                                    | 111-1356    | LED-8/12W/4000K  | 1695.1 lm    | 12 W              | 80  |
|                                                                                    | 111-1439    | LED-8/16W/2200K  | 1895.2 lm    | 16 W              | 70  |
|                                                                                    | 111-1440    | LED-8/16W/2700K  | 1895.2 lm    | 16 W              | 80  |
|                                                                                    | 111-1441    | LED-8/16W/3000K  | 2035.6 lm    | 16 W              | 80  |
|                                                                                    | 111-1442    | LED-8/16W/4000K  | 2176 lm      | 16 W              | 80  |
|                                                                                    | 111-1528    | LED-8/24W/2200K  | 2632.3 lm    | 24 W              | 70  |
|                                                                                    | 111-1529    | LED-8/24W/2700K  | 2632.3 lm    | 24 W              | 80  |
|                                                                                    | 111-1530    | LED-8/24W/3000K  | 2842.8 lm    | 24 W              | 80  |
|                                                                                    | 111-1531    | LED-8/24W/4000K  | 3018.3 lm    | 24 W              | 80  |
|                                                                                    | 111-1640    | LED-16/9W/PCA    | 958.1 lm     | 9 W               |     |
|                                                                                    | 111-1309    | LED-16/16W/2200K | 2137.3 lm    | 16 W              | 70  |

| Distribution de la lumière                                                         | Référence   | Source lumineuse | Rated lumens | Rated input power | IRC |
|------------------------------------------------------------------------------------|-------------|------------------|--------------|-------------------|-----|
|  | 111-1310    | LED-16/16W/2700K | 2137.3 lm    | 16 W              | 80  |
|                                                                                    | 111-1310-70 | LED-16/16W/2700K | 2284.7 lm    | 16 W              | 70  |
|                                                                                    | 111-1311    | LED-16/16W/3000K | 2284.7 lm    | 16 W              | 80  |
|                                                                                    | 111-1311-70 | LED-16/16W/3000K | 2653.2 lm    | 16 W              | 70  |
|                                                                                    | 111-1312    | LED-16/16W/4000K | 2505.8 lm    | 16 W              | 80  |
|                                                                                    | 111-1312-70 | LED-16/16W/4000K | 2800.6 lm    | 16 W              | 70  |
|                                                                                    | 111-1395    | LED-16/24W/2200K | 2948 lm      | 24 W              | 70  |
|                                                                                    | 111-1396    | LED-16/24W/2700K | 2948 lm      | 24 W              | 80  |
|                                                                                    | 111-1397    | LED-16/24W/3000K | 3169.1 lm    | 24 W              | 80  |
|                                                                                    | 111-1398    | LED-16/24W/4000K | 3390.2 lm    | 24 W              | 80  |
|                                                                                    | 111-1484    | LED-16/32W/2200K | 3790.5 lm    | 32 W              | 70  |
|                                                                                    | 111-1485    | LED-16/32W/2700K | 3790.5 lm    | 32 W              | 80  |
|                                                                                    | 111-1486    | LED-16/32W/3000K | 4071.2 lm    | 32 W              | 80  |
|                                                                                    | 111-1487    | LED-16/32W/4000K | 4352 lm      | 32 W              | 80  |
|                                                                                    | 111-1580    | LED-16/48W/2200K | 5264.5 lm    | 48 W              | 70  |
|                                                                                    | 111-1581    | LED-16/48W/2700K | 5264.5 lm    | 48 W              | 80  |
|                                                                                    | 111-1582    | LED-16/48W/3000K | 5685.7 lm    | 48 W              | 80  |
|                                                                                    | 111-1583    | LED-16/48W/4000K | 6036.7 lm    | 48 W              | 80  |
|  | 111-1630    | LED-8/4W/PCA     | 472.4 lm     | 4 W               |     |
|                                                                                    | 111-1269    | LED-8/8W/2200K   | 1053.7 lm    | 8 W               | 70  |
|                                                                                    | 111-1270    | LED-8/8W/2700K   | 1053.7 lm    | 8 W               | 80  |
|                                                                                    | 111-1270-70 | LED-8/8W/2700K   | 1126.4 lm    | 8 W               | 70  |
|                                                                                    | 111-1271    | LED-8/8W/3000K   | 1126.4 lm    | 8 W               | 80  |
|                                                                                    | 111-1271-70 | LED-8/8W/3000K   | 1308.1 lm    | 8 W               | 70  |
|                                                                                    | 111-1272    | LED-8/8W/4000K   | 1235.4 lm    | 8 W               | 80  |
|                                                                                    | 111-1272-70 | LED-8/8W/4000K   | 1380.8 lm    | 8 W               | 70  |
|                                                                                    | 111-1357    | LED-8/12W/2200K  | 1453.4 lm    | 12 W              | 70  |
|                                                                                    | 111-1358    | LED-8/12W/2700K  | 1453.4 lm    | 12 W              | 80  |
|                                                                                    | 111-1359    | LED-8/12W/3000K  | 1562.4 lm    | 12 W              | 80  |
|                                                                                    | 111-1360    | LED-8/12W/4000K  | 1671.5 lm    | 12 W              | 80  |
|                                                                                    | 111-1443    | LED-8/16W/2200K  | 1868.7 lm    | 16 W              | 70  |
|                                                                                    | 111-1444    | LED-8/16W/2700K  | 1868.7 lm    | 16 W              | 80  |
|                                                                                    | 111-1445    | LED-8/16W/3000K  | 2007.1 lm    | 16 W              | 80  |
|                                                                                    | 111-1446    | LED-8/16W/4000K  | 2145.6 lm    | 16 W              | 80  |
|                                                                                    | 111-1532    | LED-8/24W/2200K  | 2595.4 lm    | 24 W              | 70  |
|                                                                                    | 111-1533    | LED-8/24W/2700K  | 2595.4 lm    | 24 W              | 80  |

[S70] Éclairage routier

| Distribution de la lumière | Référence   | Source lumineuse | Rated lumens | Rated input power | IRC |
|----------------------------|-------------|------------------|--------------|-------------------|-----|
|                            | 111-1534    | LED-8/24W/3000K  | 2803.1 lm    | 24 W              | 80  |
|                            | 111-1535    | LED-8/24W/4000K  | 2976.1 lm    | 24 W              | 80  |
|                            | 111-1641    | LED-16/9W/PCA    | 944.7 lm     | 9 W               |     |
|                            | 111-1313    | LED-16/16W/2200K | 2107.5 lm    | 16 W              | 70  |
|                            | 111-1314    | LED-16/16W/2700K | 2107.5 lm    | 16 W              | 80  |
|                            | 111-1314-70 | LED-16/16W/2700K | 2252.8 lm    | 16 W              | 70  |
|                            | 111-1315    | LED-16/16W/3000K | 2252.8 lm    | 16 W              | 80  |
|                            | 111-1315-70 | LED-16/16W/3000K | 2616.2 lm    | 16 W              | 70  |
|                            | 111-1316    | LED-16/16W/4000K | 2470.8 lm    | 16 W              | 80  |
|                            | 111-1316-70 | LED-16/16W/4000K | 2761.5 lm    | 16 W              | 70  |
|                            | 111-1399    | LED-16/24W/2200K | 2906.9 lm    | 24 W              | 70  |
|                            | 111-1400    | LED-16/24W/2700K | 2906.9 lm    | 24 W              | 80  |
|                            | 111-1401    | LED-16/24W/3000K | 3124.9 lm    | 24 W              | 80  |
|                            | 111-1402    | LED-16/24W/4000K | 3342.9 lm    | 24 W              | 80  |
|                            | 111-1488    | LED-16/32W/2200K | 3737.4 lm    | 32 W              | 70  |
|                            | 111-1489    | LED-16/32W/2700K | 3737.4 lm    | 32 W              | 80  |
|                            | 111-1490    | LED-16/32W/3000K | 4014.3 lm    | 32 W              | 80  |
|                            | 111-1491    | LED-16/32W/4000K | 4291.1 lm    | 32 W              | 80  |
|                            | 111-1584    | LED-16/48W/2200K | 5190.9 lm    | 48 W              | 70  |
|                            | 111-1585    | LED-16/48W/2700K | 5190.9 lm    | 48 W              | 80  |
|                            | 111-1586    | LED-16/48W/3000K | 5606.2 lm    | 48 W              | 80  |
|                            | 111-1587    | LED-16/48W/4000K | 5952.2 lm    | 48 W              | 80  |