

PHOTOMÉTRIE

| Dimensions | Modèle | Flux lumineux | Wattage / Voltage | Température de couleur | IRC |
|------------|-------------|---------------|-------------------|------------------------|-----|
| 6" | OB610-CCT27 | 1660 lm | 19W / 120V | 27K / 3K / 4K | 90 |

DIAGRAMME PIEDS-BOUGIES

| Hauteur de montage (pieds / mètres) | | Pieds-bougies au Nadir | Diamètre (pieds / mètres) |
|-------------------------------------|--|------------------------|---------------------------|
| 4' / 1.22m | | 112.86 | 4.09' / 1.25m |
| 6' / 1.83m | | 50.16 | 6.14' / 1.87m |
| 8' / 2.44m | | 28.21 | 8.19' / 2.5m |
| 10' / 3.05m | | 18.06 | 10.23' / 3.12m |
| 12' / 3.66m | | 12.54 | 12.28' / 3.74m |
| 14' / 4.27m | | 9.21 | 14.33' / 4.37m |
| 16' / 4.88m | | 7.05 | 16.38' / 4.99m |

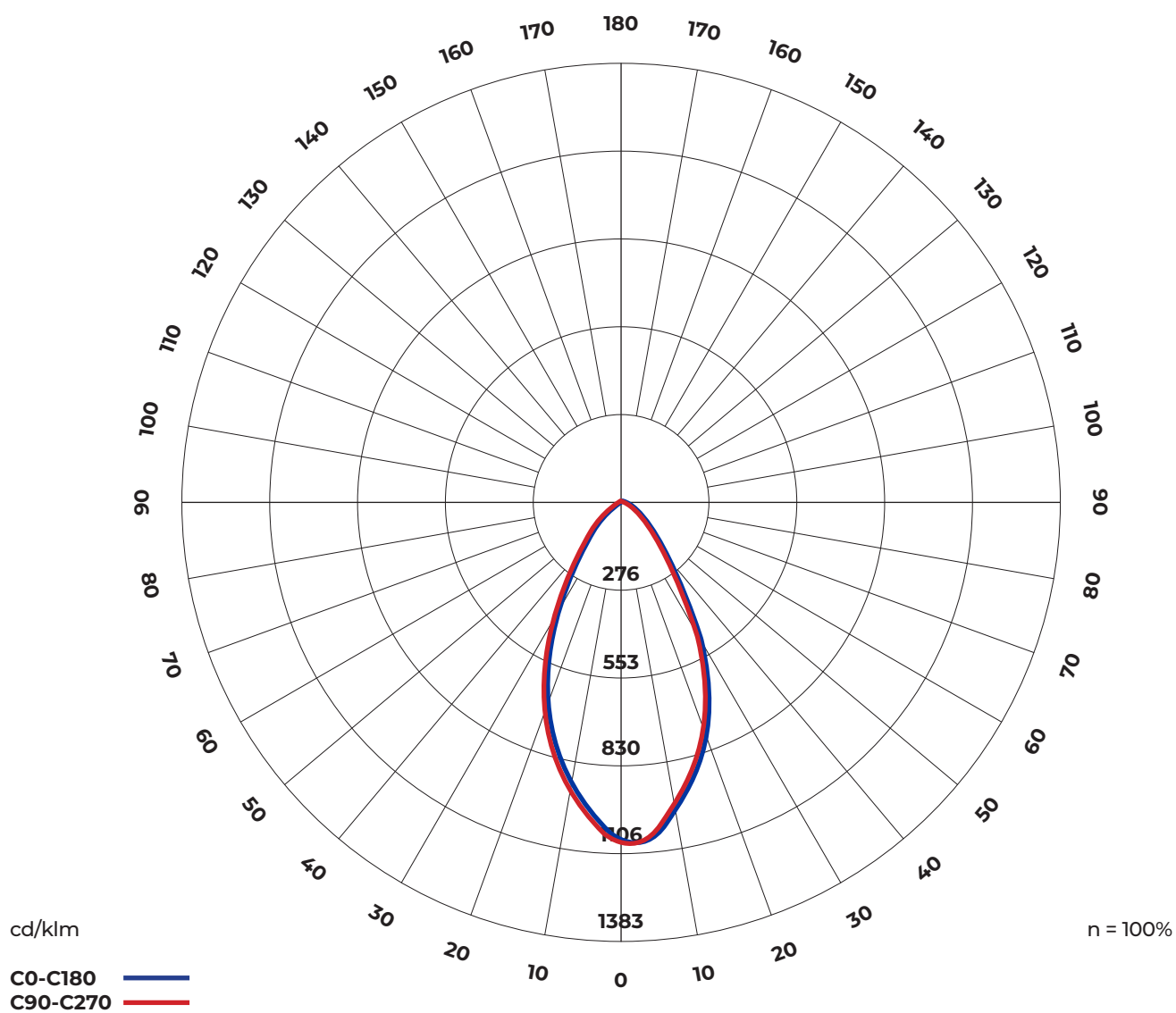
LUMINANCE MOYENNE (cd/m²)

| G/C | 0 | 45 | 90 |
|-----|-----------|-----------|-----------|
| 0 | 1437010.0 | 1437010.0 | 1437010.0 |
| 45 | 254564.4 | 249584.6 | 249106.3 |
| 55 | 117581.1 | 119211.6 | 122784.1 |
| 65 | 69481.3 | 70799.4 | 71270.2 |
| 75 | 46734.5 | 46811.4 | 47042.0 |
| 85 | 23739.3 | 26021.9 | 24195.8 |

FLUX LUMINEUX ZONAL

| Zone | Lumens | % du luminaire |
|--------|--------|----------------|
| 0-40 | 1339.4 | 80.68 |
| 0-60 | 1597.9 | 96.25 |
| 0-90 | 1656.3 | 99.76 |
| 90-180 | 4 | 0.24 |

COURBE DE DISTRIBUTION (cd/klm)



COEFFICIENTS D'UTILISATION

| RC | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0.3 | 0.3 | 0.3 | 0.1 | 0.1 | 0.1 | 0 |
|-----|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| RM | 0.7 | 0.5 | 0.3 | 0.1 | 0.7 | 0.5 | 0.3 | 0.1 | 0.5 | 0.3 | 0.1 | 0.5 | 0.3 | 0.1 | 0.5 | 0.3 | 0.1 | 0 |
| RCP | RF=0.2 | | | | | | | | | | | | | | | | | |
| 0 | 119 | 119 | 119 | 119 | 116 | 116 | 116 | 116 | 111 | 111 | 111 | 106 | 106 | 106 | 102 | 102 | 102 | 100 |
| 1 | 114 | 111 | 109 | 107 | 111 | 109 | 107 | 105 | 105 | 103 | 102 | 102 | 100 | 99 | 98 | 97 | 96 | 94 |
| 2 | 109 | 104 | 100 | 97 | 107 | 103 | 99 | 96 | 99 | 97 | 94 | 94 | 94 | 92 | 94 | 92 | 90 | 89 |
| 3 | 104 | 98 | 94 | 90 | 102 | 97 | 93 | 89 | 94 | 91 | 88 | 88 | 89 | 86 | 90 | 87 | 85 | 84 |
| 4 | 100 | 93 | 88 | 84 | 98 | 92 | 87 | 83 | 90 | 86 | 82 | 82 | 84 | 82 | 86 | 83 | 81 | 79 |
| 5 | 95 | 88 | 83 | 79 | 94 | 87 | 82 | 79 | 85 | 81 | 78 | 78 | 80 | 77 | 82 | 79 | 77 | 75 |
| 6 | 92 | 84 | 79 | 75 | 90 | 83 | 78 | 74 | 82 | 77 | 74 | 74 | 76 | 73 | 79 | 76 | 73 | 72 |
| 7 | 88 | 80 | 75 | 71 | 87 | 79 | 74 | 71 | 78 | 74 | 71 | 71 | 73 | 70 | 76 | 72 | 70 | 69 |
| 8 | 85 | 77 | 71 | 68 | 84 | 76 | 71 | 68 | 75 | 71 | 67 | 67 | 70 | 67 | 73 | 70 | 67 | 66 |
| 9 | 82 | 74 | 68 | 65 | 81 | 73 | 68 | 65 | 72 | 68 | 65 | 65 | 67 | 64 | 71 | 67 | 64 | 63 |
| 10 | 79 | 71 | 66 | 62 | 78 | 70 | 65 | 62 | 70 | 65 | 62 | 62 | 65 | 62 | 68 | 64 | 62 | 61 |