

**Luminaire**

Code GD20WW36  
Name XGROUND

**Measur.**

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Name XGROUND

|                                                                                     |            |                                           |                  |                                                                                 |                |                                           |                 |
|-------------------------------------------------------------------------------------|------------|-------------------------------------------|------------------|---------------------------------------------------------------------------------|----------------|-------------------------------------------|-----------------|
| Luminaire Flux                                                                      | 2183.34 lm | Luminaire Power                           | 25.00 W          | Efficacy                                                                        | 87.33 lm/W     | Efficiency                                | 99.70%          |
| Lamps Flux                                                                          | 2190.00 lm | Maximum value                             | 2637.15 cd/klm   | Position                                                                        | C=0.00 G=0.00  | CG                                        | Rotosymmetrical |
| Round Luminaire<br>Round Luminous Area                                              |            | Diam.<br>Diam.                            | 140 mm<br>140 mm | Height<br>Height                                                                | 10 mm<br>10 mm |                                           |                 |
| Horizontal Luminous Area<br>Emitting area on Plane 0°<br>Emitting area on Plane 90° |            | 0.015394 m2<br>0.001400 m2<br>0.001400 m2 |                  | Emitting area on Plane 180°<br>Emitting area on Plane 270°<br>Glare area at 76° |                | 0.001400 m2<br>0.001400 m2<br>0.005083 m2 |                 |
| Coordinate system<br>Date<br>Measurement Distance                                   |            | CG<br>24-03-2020<br>0.00                  |                  | Symmetry Type<br>Maximum Gamma Angle<br>Measurement Flux                        |                | Rotosymmetrical<br>180<br>2190.00 lm      |                 |
| Operator<br>Temperature<br>Humidity<br>Notes                                        |            | 25.00 °C<br>60.00 %                       |                  | Source Voltage [V]<br>Source current [A]<br>Photocell                           |                |                                           |                 |

| Line   |                 | Code     |  | Luminaire Lamps |      | Flux [lm] | Pow. [W] | Q.ty |
|--------|-----------------|----------|--|-----------------|------|-----------|----------|------|
|        |                 | GD20WW36 |  | Name<br>XGROUND |      | 2190.00   | 25.00    | 1    |
| C.I.E. | 100 100 100 100 |          |  | D DIN 5040      | A60  |           |          |      |
| F UTE  | --              |          |  | B NBN           | BZ 1 |           |          |      |

