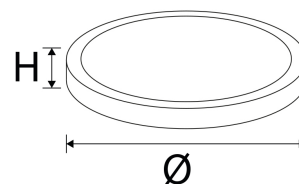


# Placida Circle 220 18-840-1450LM



## Technical Details:

|                              |                               |
|------------------------------|-------------------------------|
| Luminous Flux:               | 1450 lm                       |
| LED Output:                  | 18 W                          |
| Light Yield:                 | 81 lm/W                       |
| Light Temperature:           | 4000 K                        |
| Light Color:                 | neutralwhite                  |
| Color Rendering Index:       | ≥84 Ra                        |
| Color Consistency (SDCM):    | <4                            |
| Beam Angle:                  | 120 °                         |
| Unified Glare Rating (UGR):  | <24                           |
| Light Emission:              | downward                      |
| LED-Chip Manufacturer:       | Epistar                       |
| LED-Chip:                    | SMD 4014                      |
| Ignition Time:               | <0,5 s                        |
| Input Current:               | AC 220 - 240V, 145mA, 50/60Hz |
| Power Consumption:           | 18 W                          |
| Contains Driver:             | ✓                             |
| Power Factor (PF):           | >0.55                         |
| Input Driver:                | cable with flying leads       |
| Output of Driver:            | DC 81V, 200mA                 |
| CC/CV:                       | CC                            |
| Input Lamp:                  | terminal                      |
| Switching Cycles:            | >30.000                       |
| Electrical Protection Class: | II                            |
| Ambient Temperature (TA):    | -20°C - 40°C                  |

|                               |                  |
|-------------------------------|------------------|
| Dimensions:                   | 220x18 mm        |
| Mounting:                     | ceiling,wall     |
| Montageart:                   | surface mounted  |
| IP Class:                     | 20               |
| Housing Color                 | white            |
| Housing Material:             | plastic          |
| Cover:                        | opal             |
| Net Weight:                   | 363 g            |
| Type of Packaging:            | box              |
| Dimensions of Packaging:      | 230x28x265       |
| Weight incl. Packaging:       | 0.46 kg          |
| Content Master Package:       | 20               |
| Dimensions of Master Package: | 472x295x285 mm   |
| Weight Master Package:        | 9,84 kg          |
| Product Line:                 | Advance Line     |
| Warranty                      | 3 years          |
| Operating Hours:              | 30.000 h L80/B10 |
| Disposal Obligation:          | ✓                |
| Customs Tariff Number:        | 9405409990       |
| Certifications                | CE,D             |
| Barcode:                      | 4250557809595    |

Information and Downloads:



