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## PRODUCT DATA SHEET

### Diffuser Ø400/500 PMMA

**Code : 2050500B**

#### PRODUCT FAMILY

- Spherical diffuser for use on thermoplastic wired bases (IP65) Ø400mm, Ø500mm, Ø600mm

#### MATERIAL CHARACTERISTICS

- Diffuser in spherical shape with bayonet neck Ø400mm, Ø500mm, Ø600mm
- PMMA (acrylic): for an excellent light transmission, and resistance to the most difficult weather conditions, and polluting agents. UV ray resistant.
- Semi-covered diffuser: spherical diffuser in PMMA (acrylic) Ø400mm, Ø500mm transparent, upper half painted (uplight assembly) or lower half painted (downlight assembly) internally with reflective aluminium, and externally with opaque black paint

#### LIGHTING CHARACTERISTICS

- The spherical half-painted diffusers help to direct the light beam down. By using a reflector (louvre) the efficiency performance of the light fitting increases significantly, and an unnecessary dispersion of light is avoided
- Having the same amount of light on the floor, it is possible to save up to the 40% of energy

#### INSTALLATION CHARACTERISTICS

- For use on thermoplastic wired bases, and with accessories Quasar, Sun, Giubar

#### COLOUR

- White
- Transparent
- Smoked
- Semi-covered

Rev 03-19/10/2020

#### Details

- IK08
- IP

