



OPTICAL PROPERTIES OF DIFFUSERS

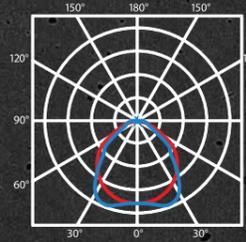


www.trevos.eu

TREVOS

NANOSTRUCTURE

NANOTTICA 1.4ft PC 6400/840

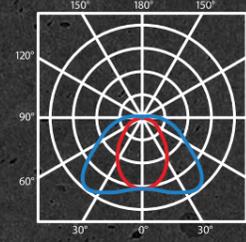


DIFFUSER WITH NANOSTRUCTURE

- +** **ADVANTAGES:**
Absolute light control
High efficiency 94%
139 lm/W

TRANSPARENT

INNOVA 1.4ft PC 6400/840 WB



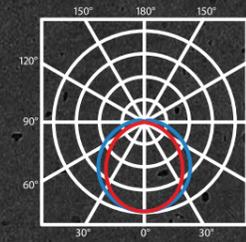
DIFFUSER WITH TECHNOLOGY WIDE BEAM OPTICS

- +** **ADVANTAGES:**
With translucent LED cover and transparent diffuser with lenses we can modify the light curve

- **DISADVANTAGES:**
Higher efficiency decreases from 88% to 86%

TRANSLUCENT

INNOVA 1.4ft PC 6400/840



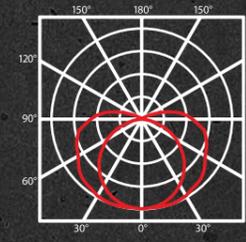
TRANSLUCENT DIFFUSER OF LED LUMINAIRES

- +** **ADVANTAGES:**
Higher efficiency 88%
131 lm/W

- **DISADVANTAGES:**
deformed curve due to translucent material of diffuser. The light curve cannot be managed

TRANSPARENT

PRIMA 136 PC E



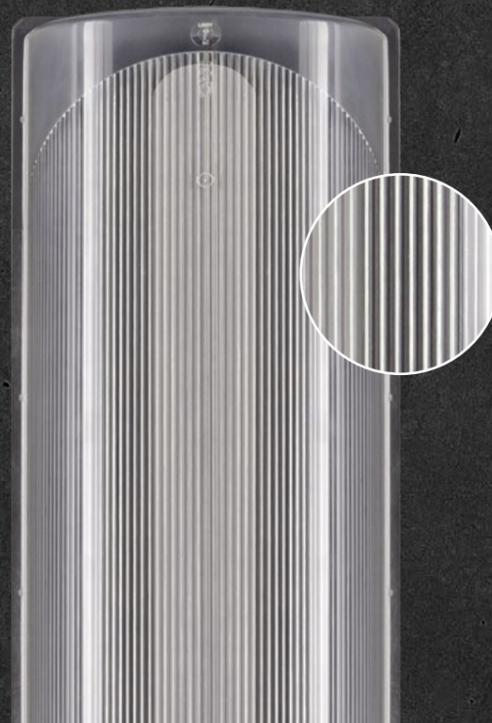
TRANSPARENT DIFFUSER OF FLUORESCENT LUMINAIRES

- +** **ADVANTAGES:**
possibility to control the light curve

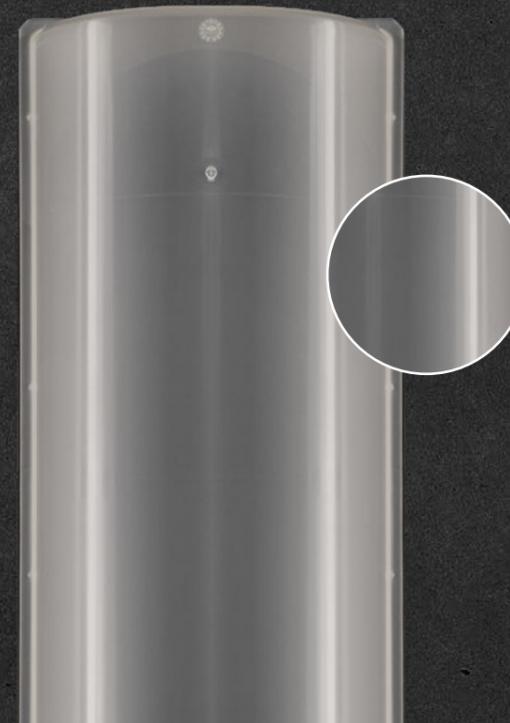
- **DISADVANTAGES:**
low level of system efficiency 82%
76 lm/W



2021



2016



2010



2004