



Basic data

Size Series RF-OS
Application for reflection light barrier

Optical data

Light type polarized and non-polar. light
Remission 0.2° 19,107 mcd/lx

Mechanical data

Ambient temperature Ta min. -20 °C
Ambient temperature Ta max. 60 °C

Sensing surface material PMMA
Housing material ABS
Active surface 50.9 cm²
Type Cube corner 4 mm
Mounting type Screw M4
Design Cylinder, 1 mounting hole

Remarks

The reflection degree is maximum with perpendicular beam of light and if the reflector stands in the angle of rotation well for the polarization direction of the light.

Definitions see main catalog

subject to change