

LINEAR GRIDS FOR LIGHT&DARK SINGLE PYRA30



GRIDS 1R FOR SMD LIGHT&DARK SINGLE PYRA30

The 1R grids are specifically designed to accommodate Light&Dark Single optics with a standardized light point distance of 30 mm and width of 30 mm.

The grids feature a pyramid-shaped, stepped surface which effectively minimizes the visibility of dust particles. This design element simultaneously creates a sophisticated, visually appealing lighting effect within the grid assembly.

In combination with the selected Single optics, the system delivers highly efficient, glare-free, and homogeneous light.

For streamlined installation, the single optics clip directly into the grids, which then snap securely onto the dedicated grid holder.

PRELIMINARY

Linear Grid 1R for SMD Light&Dark Single

- **HIGH-QUALITY PC MATERIALS**
- **UGR OPTIMIZED GRID**
- **STEPPED SURFACE FOR CLEAN APPEARANCE**

UGR

Grids 1R for SMD Light&Dark Single

Linear Grids 1R for SMD Light&Dark Single Pyra30

Technical Notes

- Material: PC white or black
- Max. allowed temperature: 80 °C
- Light point distance 30 or 26.5 mm
- Pyramid-shaped, stepped surface
- Clip fixation with holder

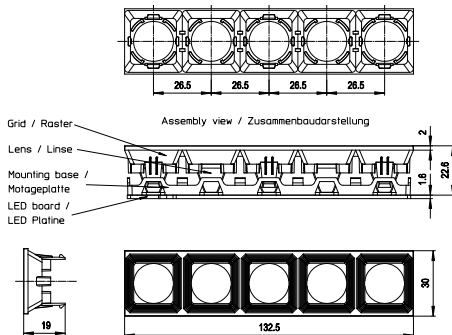
UGR



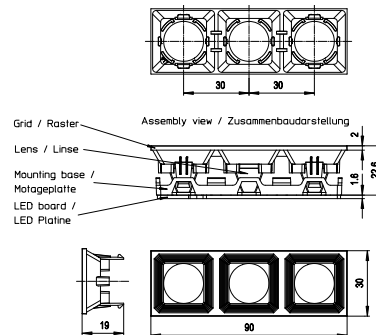
Type	Ref. No.	Type of construction	Color	Weight g	Packaging unit pcs.
91700	574918	1Rx5	white	11.1	480
91700	574919	1Rx5	black	11.1	480
91702	574922	1Rx3	white	7.2	160
91702	574923	1Rx3	black	7.2	160
91701	574920	1Rx1	white	2.5	400
91701	574921	1Rx1	black	2.5	400

Drawings

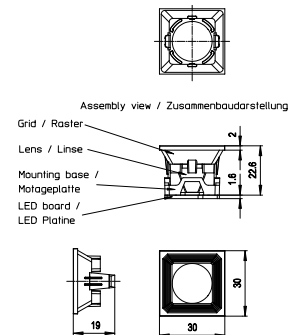
Type 91700



Type 91702



Type 91701



Suitable VS Optics

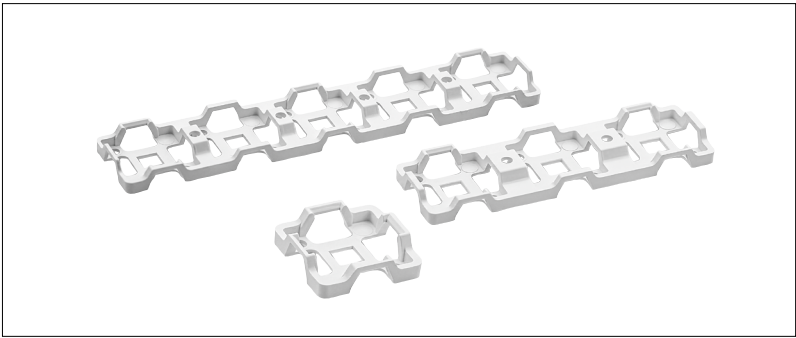
Grid	Optic Light&Dark	Optic Type
1Rx1/1Rx3/1Rx5	Single	91751, 91752, 91753, 91754, 91755

The values contained in this data sheet can change due to technical innovations. Any such changes will be made without separate notification.

Linear Grid Holder 1R for
SMD Light&Dark Single
Pyra30

Technical Notes

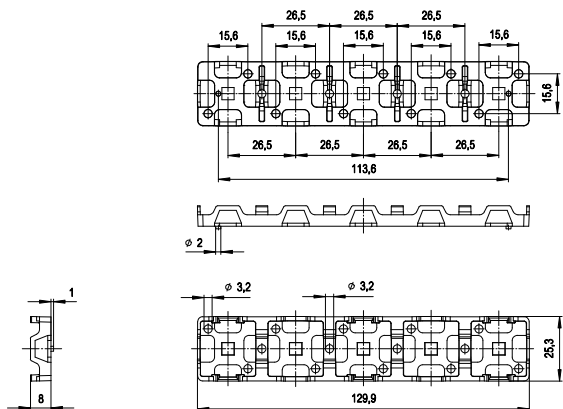
- Material: PC white
- Max. allowed temperature: 80 °C
- Clip fixing with grids
- Holes for M3 screws and rivets
- Max. tightening torque for M3 screw: 0.5 Nm



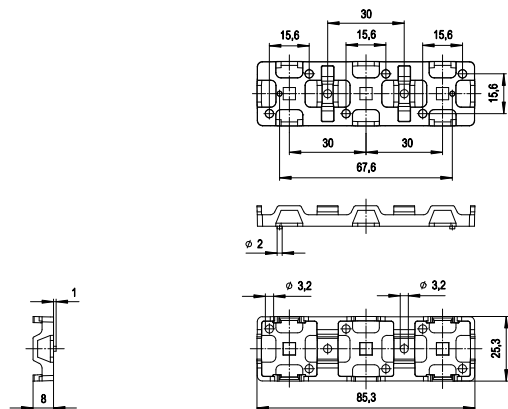
Type	Ref. No.	Type of construction	Color	Weight g	Packaging unit pcs.
91790	575178	1Rx5	white	5.4	892
91792	575180	1Rx3	white	3.8	320
91791	575179	1Rx1	white	1.1	960

Drawings

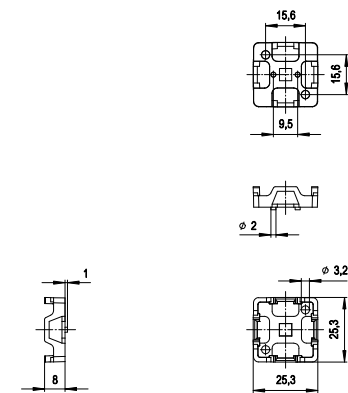
Type 91790



Type 91792



Type 91791



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