

LINEAR GRIDS FOR LIGHT&DARK



GRIDS 1R FOR SMD LIGHT&DARK

The 1R grids are designed for single-row Light&Dark optics with a light point distance of 40 mm. Their fine, matt surface structure makes them ideal for use in office and retail areas and, in conjunction with the corresponding optics, they provide very glare-free and homogeneous light with high efficiency. The grids can simply be clipped onto the optics. If several grids are to be strung together, the 1Rx7 versions with a box edge are ideal, as no light is visible through the spaces between the grids strung together. The 1Rx4 or 1Rx7 grids with short ends are ideal for compact applications with one grid. However, they can also be used as end grids for grids lined up with a box edge.



Linear Grid 1R for SMD Light&Dark

- HIGH-QUALITY PC MATERIALS
- HIGH CLASS MATT SURFACES
- UGR OPTIMIZED GRID

UGR

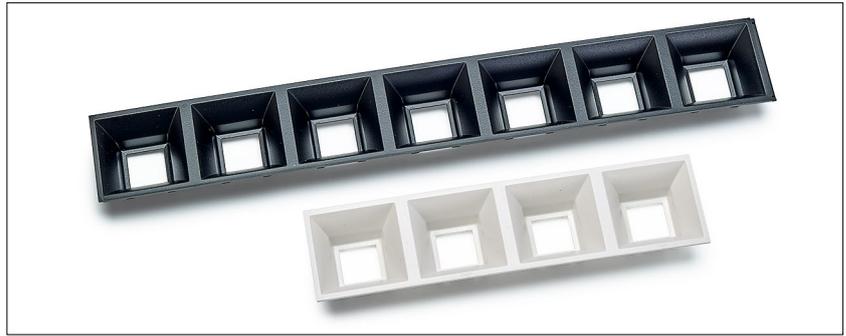
Linear Grids 1R for SMD Light&Dark

1Rx7 280 mm

1Rx4 160 mm

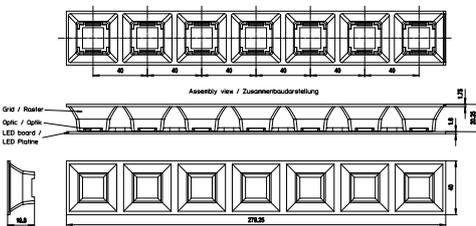
Technical Notes

- Material: PC white and black
- Max. allowed temperature: 80 °C
- Light point distance 40 mm
- Clip fixing with optics
- Matt surfaces
- 1Rx7 grid with short ends or with box edge for lining up
- spacing 1Rx7 grid when lined up: 280 mm

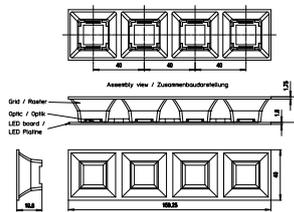


Type	Ref. No.	Type of construction	Color	Weight g	Packaging unit pcs.
91400	571824	1Rx7 short ends	white	35	108
91400	571825	1Rx7 short ends	black	35	108
91401	571880	1Rx7 to line up	white	35	108
91401	571881	1Rx7 to line up	black	35	108
91410	571882	1Rx4 short ends	white	20	
91410	571883	1Rx4 short ends	black	20	

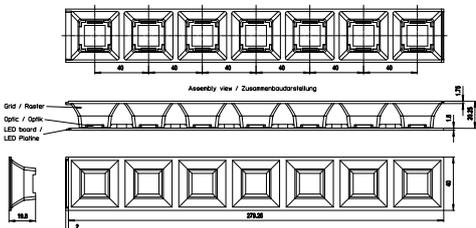
Type 91400



Type 91410



Type 91401



Suitable VS Optics

Grid	Optic Ligh&Dark	Optic Type
1Rx7	1Rx7	91451, 91452, 91453
1Rx4	1Rx4	91461, 91462, 91463

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