

T-5 Suspended very Low Luminance Luminaires (40mm)



New range of luminaires with the latest tendency. Minimalist designed luminaires with a very low profile (40mm) for direct light distribution.

The luminaire is for assembling by suspensions already included on the luminaire. Recommended for space where a medium luminous intensity is needed, VDT, DSE, workspaces, halls, etc.

LUMINAIRE HOUSING: Made of extruded aluminium profiles and steel sheet finished with electrostatic powder coat finish in grey colour (RAL 7001) grey aluminium-fine structure.

According to norm ENEC-10/VDE.

OPTIC: Polycarbonate with microprismatic conic material (CDP).

To make light diffusion more even and prevent individual lamps from being visible, the diffuser can be equipped with a thin polycarbonate foil over it (DIF version).

Top aluminium reflecting surface is standard for all versions.

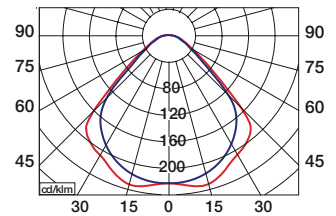
The diffuser is attached to the top part of the luminaire using four springs and secured by two wires for simple maintenance. To access the luminaire, uncover the diffuser with no need of tools.

SUSPENSION SYSTEM: In 1250 mm. cable length.



	W.	Lamp	A1	L1	H1	Y
exclusive LIMIT	2 x 28 W.	T5	291	1.218	40	1.125
exclusive LIMIT	2 x 54 W.	T5	291	1.218	40	1.125
exclusive LIMIT	2 x 35 W.	T5	291	1.518	40	1.425
exclusive LIMIT	2 x 49 W.	T5	291	1.518	40	1.425
exclusive LIMIT	2 x 80 W.	T5	291	1.518	40	1.425
exclusive LIMIT	4 x 28 W.	T5	291	1.218	40	1.125
exclusive LIMIT	4 x 35 W.	T5	291	1.518	40	1.425

MICROPRISMA-CONIC (CDP) LIMIT 4x54W

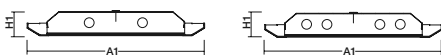
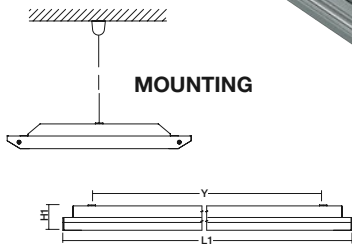


Microprisma-Conic (CDP)



This linear prismatic microstructure astonishes by its outstanding optical brilliance and potential in solving deglaring problems. De-glaring in the direction along the prism is performed by total-reflection effects along the shaped prism structure.

The linear prismatic structure LDP is highly transparent and generates a double image of the fluorescent lamp, what results in a reduced luminance. Furthermore the lamps are invisible beyond a viewing angle of 60°. This is equal to a complete deglaring of the lighting.



MICROPRISMATIC MATERIAL

