

T5LR

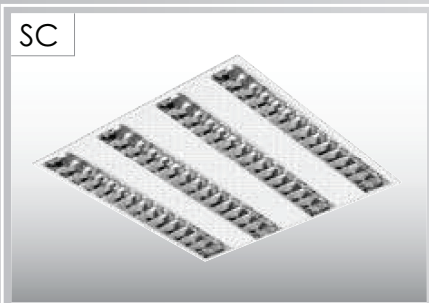


IP 20 CLASS I Ⓢ 960°C ⚡ Ⓞ CE Ⓜ 05

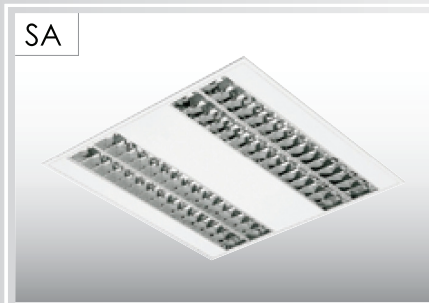
74

maJELITE

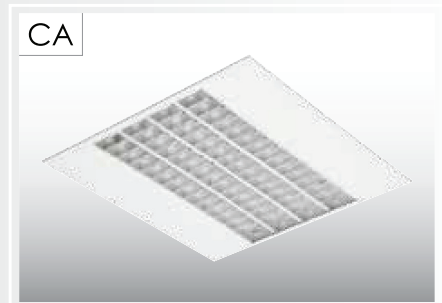
SC



SA



CA



- Body** : in trimmed zinc coated sheet steel, chemically treated surface to corrosion class II by high pressure spraying at 2.5 bar before its finally electro-statically powder coated with a 60 micron thermo-hardened polyurethane powder, stabilized and UV protected.
- Optics** : made of 99.85 % pure anodized double-parabolic aluminum reflector and cross blades to CIBSE LG3 -CAT2 specification for luminance less than 200cd/m² for 55 degrees cut-of angle
- Electrical** : 240v/50Hz supply, 105° heat resistant PVC wire, 3-P terminal block in polyamide material.
- Options** : different optical arrangements, LED options, and other variants are available upon request. Please add suffix to the code for different optical arrangements.

Model Ref.	Lamp(s) Wattage, Holder	L x W x H (mm)
T5LR214	2x14W, G5	597x297x75
T5LR224	2x24W, G5	597x297x75
T5LR414	4x14W, G5	597x597x75
T5LR424	4x24W, G5	597x597x75
T5LR228	2x28W, G5	1197x297x75
T5LR254	2x54W, G5	1197x297x75
T5LR235	2x35W, G5	1497x297x75
T5LR280	2x80W, G5	1497x297x75

Note : Fittings can be supplied with dimmable ballasts, and emergency conversion kits upon request. Please refer to page No. 170 for some common variants.



Utilization Factors

Model T5LR414

Room Reflectance			Room Index								
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.7	0.5	0.2	0.59	0.65	0.70	0.72	0.77	0.8	0.81	0.84	0.85
0.7	0.3	0.2	0.56	0.62	0.66	0.69	0.73	0.75	0.77	0.8	0.82
0.7	0.1	0.2	0.50	0.56	0.61	0.64	0.68	0.72	0.74	0.77	0.79
0.5	0.5	0.2	0.43	0.49	0.53	0.56	0.60	0.63	0.65	0.67	0.68
0.5	0.3	0.2	0.44	0.55	0.53	0.56	0.59	0.61	0.62	0.64	0.65
0.5	0.1	0.2	0.39	0.45	0.49	0.51	0.55	0.58	0.60	0.62	0.63
0.3	0.5	0.2	0.37	0.43	0.47	0.49	0.53	0.55	0.57	0.58	0.59
0.3	0.3	0.2	0.36	0.43	0.45	0.47	0.51	0.53	0.54	0.55	0.56
0.3	0.1	0.2	0.35	0.42	0.44	0.46	0.49	0.51	0.53	0.54	0.55
0.0	0.0	0.0	0.35	0.40	0.43	0.45	0.49	0.51	0.52	0.53	0.54

LOR=71.6%, DLOR=71.6, ULOR=0.0%, SHR NOM=1.50, SHR MAX=1.64, SHR TR=1.85
 UF tables for other lamp wattage are available upon request.

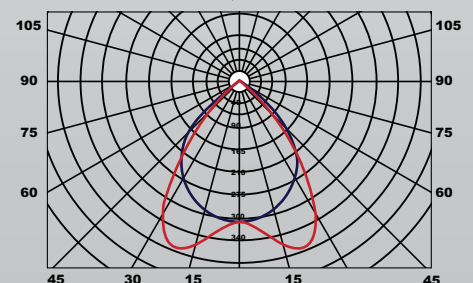
How to Specify :

Recessed modular fitting made of Zinc and powder coated steel with self latching CIBSE LG3 CAT2 mirror finish louver in one piece frame. Similar to Majelite T5LR.....

MAJELITE

75

Luminous Intensity Distribution



Luminous intensity (cd/klm) in level C 0° - 180°
 Luminous intensity (cd/klm) in level C 90° - 270°