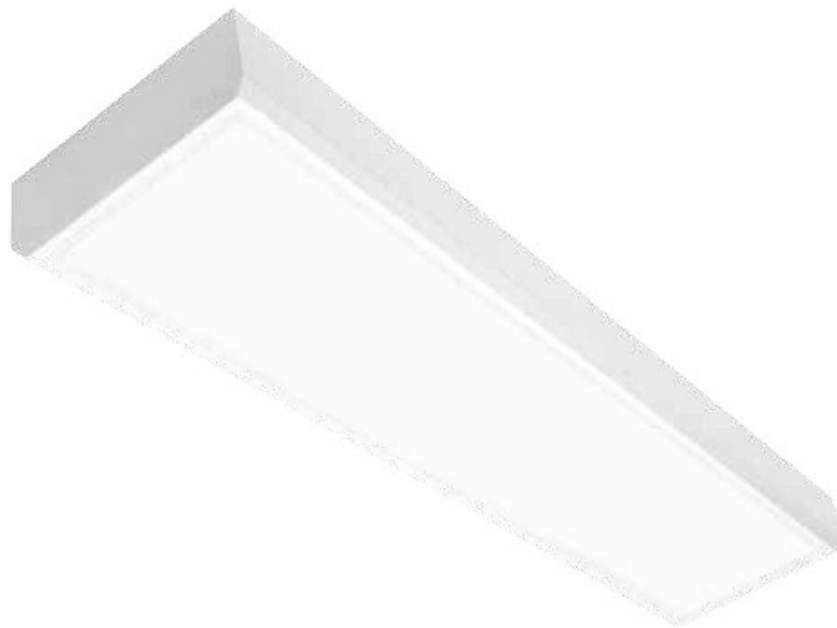


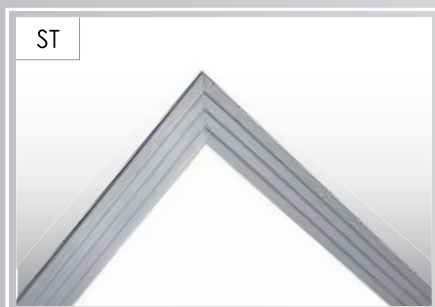
ODS



IP40 CLASS I  $\oplus$  960°C  $\nabla$   $\text{\textcircled{C}}$  CE 

110

*maJELITE*



- Body** : in trimmed 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 stabilized and UV protected opal diffuser.
- Electrical** : 240v/50Hz supply, 105° heat resistant PVC wire, 3-P terminal block in polyamide material.
- Options** : 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)
ODS218	2X18W, G13	620x300x90
ODS418	4X18W, G13	620x620x90
ODS236	2X36W, G13	1220x300x90
ODS436	4X36W, G13	1220x600x90
ODS258	2X58W, G13	1520x300x90
ODS414	4X14W, G5	620x620x90
ODS228	2X28W, G5	1220x300x90
ODS235	2X35W, G5	1520x300x90

**Note** : Fittings can be supplied with Magnetic/Electronic/Dimmable ballasts and emergency conversion kits upon request. Please refer to page No. 170 for some common variants.



Utilization Factors

Model ODS418

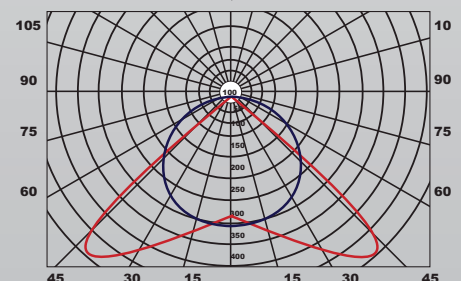
Room Reflectance			Room Index									
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.7	0.5	0.2	0.32	0.36	0.41	0.44	0.48	0.51	0.53	0.56	0.57	
0.7	0.3	0.2	0.27	0.34	0.38	0.41	0.46	0.50	0.52	0.55	0.56	
0.7	0.1	0.2	0.23	0.30	0.35	0.38	0.43	0.47	0.49	0.53	0.55	
0.5	0.5	0.2	0.30	0.37	0.41	0.44	0.48	0.51	0.53	0.55	0.57	
0.5	0.3	0.2	0.26	0.33	0.37	0.41	0.45	0.48	0.50	0.53	0.55	
0.5	0.1	0.2	0.23	0.30	0.34	0.38	0.42	0.46	0.48	0.51	0.54	
0.3	0.5	0.2	0.30	0.36	0.40	0.43	0.46	0.49	0.51	0.53	0.55	
0.3	0.3	0.2	0.26	0.32	0.37	0.40	0.44	0.47	0.49	0.52	0.53	
0.3	0.1	0.2	0.23	0.30	0.34	0.37	0.42	0.45	0.47	0.50	0.52	
0.0	0.0	0.0	0.22	0.28	0.32	0.35	0.40	0.42	0.45	0.47	0.49	

LOR=54.6%, DLOR=54.6%, ULOR=0.0%, SHR NOM=1.25, SHR MAX=1.35, SHR TR=1.55, UF tables for other lamp wattage are available upon request.

## How to Specify :

Surface modular fitting made of Zinc and powder coated steel body with UV stabilized Opal diffuser in an extruded aluminum frame, IP40. similar to Majelite ODS.....

Luminous Intensity Distribution



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