

# TLDL



IP 20 CLASS I 960°C

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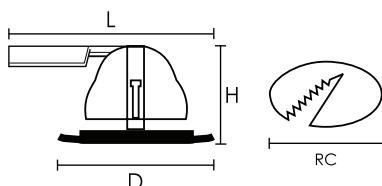
**maJELITE**



- Body** : made of Galvanized Steel with the frame made of high pressure die-cast aluminum alloy finished to corrosion class II by high pressure to spraying at 2.5 bar before its finally electro-statically powder coated with a 60 micron thermo-hardened polyester powder, stabilized and UV protected.
- Optics** : is made of high purity anodized spun upper specular aluminum reflector and bottom honey cell reflector.
- Electrical** : 240v/50Hz supply, 105° heat resistant PVC wire, 3-P terminal block in polyamide material.
- Options** : Please replace "M" by "P" in below table for polycarbonate housing. Other variants are available upon request. Please add suffix to the code for different optical arrangements.

Model Ref.	Lamp(s) Wattage, Holder	D x L x H x RC (mm)
TLDL22M - 218	2x18W,G24	220x340x105x210
TLDL22M - 226	2x26W,G24	220x340x105x210
TLDL24M - 232	2x32W,G24	240x350x110x230

**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 TLDL226										
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	0.40	0.45	0.49	0.52	0.57	0.60	0.61	0.63	0.65		
0.7	0.3	0.2	0.36	0.41	0.46	0.49	0.54	0.57	0.59	0.62	0.63		
0.7	0.1	0.2	0.33	0.39	0.44	0.47	0.52	0.55	0.57	0.60	0.62		
0.5	0.5	0.2	0.40	0.45	0.49	0.52	0.55	0.58	0.59	0.61	0.62		
0.5	0.3	0.2	0.36	0.42	0.46	0.49	0.53	0.56	0.57	0.60	0.61		
0.5	0.1	0.2	0.35	0.39	0.43	0.47	0.51	0.54	0.56	0.58	0.60		
0.3	0.5	0.2	0.38	0.44	0.48	0.50	0.54	0.56	0.57	0.59	0.60		
0.3	0.3	0.2	0.35	0.41	0.45	0.48	0.52	0.54	0.56	0.58	0.59		
0.3	0.1	0.2	0.32	0.39	0.43	0.46	0.50	0.53	0.54	0.57	0.58		
0.0	0.0	0.0	0.30	0.38	0.41	0.45	0.49	0.50	0.52	0.54	0.55		

LOR=60.8%, DLOR=60.8%, ULOR=0.0%, SHR NOM= 1.50 , SHR MAX=1.60 , SHR TR =1.82  
UF tables for other lamp wattage are available upon request.

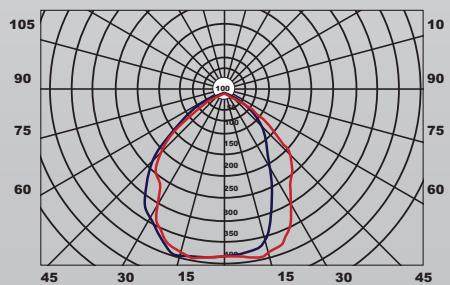
## How to Specify :

Recessed downlight with cast aluminum frame and Galvanized steel gear housing, spun upper specular aluminum reflector and bottom honey cell reflector, with bottom adjusted fixing clips, IP20. Similar to Majelite TLDL....

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Luminous Intensity Distribution



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