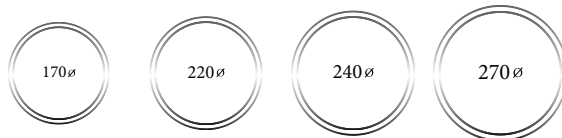
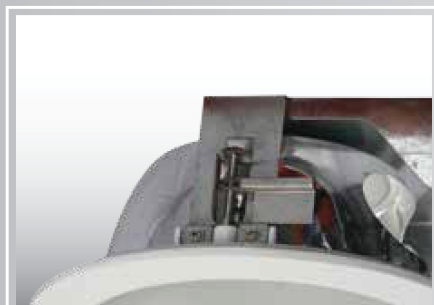


# DDL



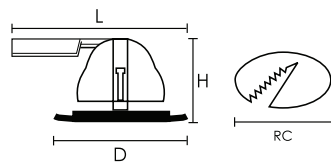
IP 40 CLASS I  960°C  



- 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 aluminum fac-eted reflector and a frosted glass lens.
- Electrical** : 240v/50Hz supply, 105° heat resistant PVC wire, 3-P terminal block in polyamide material or Ceramic for HID lamp.
- Options** : LED options and other variants are available upon request. Please replace "M" by "P" in below table for polycarbonate housing.

Model Ref.	Lamp(s) Wattage, Holder	D x L x H x RC (mm)
DDL17M- 118	1x18W,G24	170x220x160x160
DDL17M- 126	1x26W,G24	170x220x160x160
DDL22M- 218	2x18W,G24	220x340x105x210
DDL22M- 226	2x26W,G24	220x340x105x210
DDL22M- 70H	70W,RX7s	220x220x105x210
DDL22M-150H	150W,RX7s	220x220x105x210
DDL24M- 232	2x32W,G24	240x350x110x230
DDL27M- 242	2x42W,G24	270x365x110x260

**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 and page No. 77 for glass options.



Utilization Factors

Model DDL226

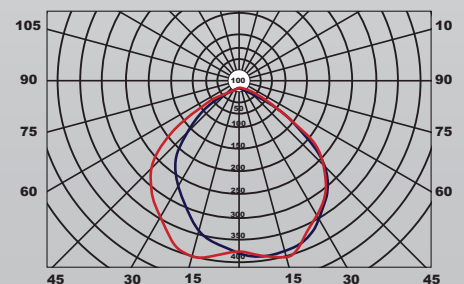
Room Reflectance			Room Index								
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.7	0.5	0.2	0.40	0.45	0.49	0.52	0.57	0.60	0.61	0.63	0.65
0.7	0.3	0.2	0.36	0.41	0.46	0.49	0.54	0.57	0.59	0.62	0.63
0.7	0.1	0.2	0.33	0.39	0.44	0.47	0.52	0.55	0.57	0.60	0.62
0.5	0.5	0.2	0.40	0.45	0.49	0.52	0.55	0.58	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, frosted glass with bottom adjusted fixing clips, IP44. Similar to Majelite DDL.....

Luminous Intensity Distribution



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