

PD



IP 40 CLASSI Ⓢ 960°C ⚡ Ⓢ Ⓢ CE

112

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 high temperature stabilized and UV protected one piece injection molded high temperature prismatic / opal PMMA diffuser.

Electrical : 240v/50Hz supply, 105° heat resistant PVC wire, 3-P terminal block in polyamide material.

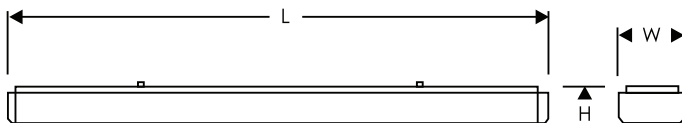
Options : T5 version available. Please add suffix to the code for different optical arrangements.

How to Specify :

Surface modular fitting made of Zinc and powder coated steel with one piece injection molded PMMA diffuser with side latching clips, IP40. Similar to PD.....

Model Ref.	Lamp(s) Wattage, Holder	L x W x H (mm)
PD118	1x18W,G13	665x110x65
PD218	2x18W,G13	665x195x65
PD136	1x36W,G13	1270x110x65
PD236	2x36W,G13	1270x195x65
PD158	1x58W,G13	1570x110x65
PD258	2x58W,G13	1570x195x65

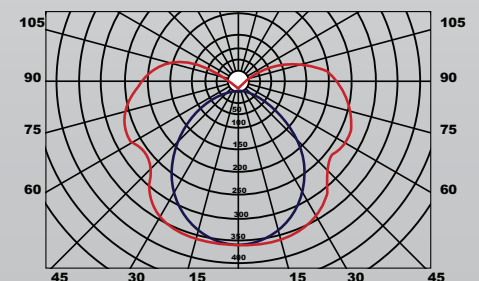
Note : Fittings can be supplied with Magnetic/Electronic/Dimmable ballasts ,and emergency conversion kits upon request. Please refer to page No.170 for some common variants.



Room Reflectance			Model PD236									
C	W	F	Room Index									
			0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.7	0.5	0.2	n/a	0.49	0.52	0.55	0.59	0.62	0.64	0.67	0.68	
0.7	0.3	0.2	n/a	0.44	0.48	0.51	0.56	0.59	0.61	0.64	0.66	
0.7	0.1	0.2	n/a	0.41	0.44	0.48	0.52	0.56	0.58	0.62	0.64	
0.5	0.5	0.2	n/a	0.46	0.49	0.51	0.55	0.57	0.59	0.61	0.62	
0.5	0.3	0.2	n/a	0.42	0.45	0.48	0.52	0.54	0.56	0.59	0.61	
0.5	0.1	0.2	n/a	0.39	0.42	0.45	0.49	0.52	0.54	0.57	0.59	
0.3	0.5	0.2	n/a	0.43	0.45	0.47	0.50	0.52	0.54	0.56	0.57	
0.3	0.3	0.2	n/a	0.40	0.42	0.45	0.48	0.50	0.52	0.54	0.56	
0.3	0.1	0.2	n/a	0.37	0.40	0.42	0.46	0.49	0.50	0.53	0.55	
0.0	0.0	0.0	n/a	0.34	0.36	0.38	0.41	0.43	0.44	0.46	0.47	

LOR=71.3%, DLOR=63.8% , ULOR=7.5%, SHR NOM=1.75, SHR MAX=1.85, SHR TR=2.40
 UF tables for other lamp wattage are available upon request.

Luminous Intensity Distribution



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