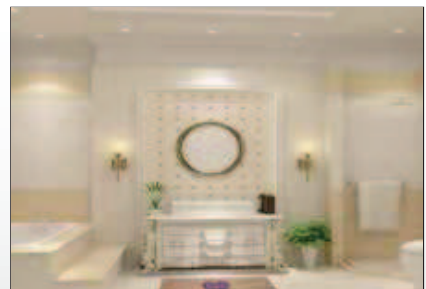


IPDL



PRODUCT CODES			
	IPDL-600/5	IPDL-750/7	IPDL-1000/9
CONSTRUCTION:			
Housing & Optics.	Made of cast aluminum frame chemically treated surface to corrosion class II by high pressure spraying at 2.5 bar before its finally electrostatically powder coated with a 60 micron thermo-hardened polyurethane powder, stabilized and UV protected. Optics made of high purity anodized specular spun aluminum, and glare control glass diffuser. Made of cast aluminum frame chemically treated surface to corrosion class II by high pressure spraying a t 2.5 bar before its finally electrostatically powder coated with a 60 micron thermo-hardened polyurethane powder, stabilized and UV protected. Optics made of high purity anodized specular spun aluminum, and glare control glass diffuser.		
Mounting Device	Recess Mounting using the spring clips.		
Product Dimension (mm) D x H x RC	88 x 72 x 65	88 x 72 x 65	88 x 72 x 65
Product Color	RAL9016		
ELECTRICAL:			
Input Voltage	220-240V AC		
Frequency	50-60 Hz		
Power Factor	> 0.90		
Power Consumption	5W	7W	9W
Power Consumption Tolerance	+/-10%		
Protection Class	Safety Class(I)		
Glow Wire Test	850 deg C /30 Sec		
CONTROLS:			
Dimmable	Optional		
Dimming Options (Variant)	Dali / 1-10V / Triac		
PERFORMANCE:			
Luminaire Lumens	600	750	1000
CCT	5000K (S) - 4000K / 3000K / 2700K (O)		
CRI	>80		
Initial Chromacity	SCDM <3		
Lumen Maintenance	L80 / B10 > 90000hrs @ 25° C		
Operating Ambient Temperature	-10 to + 40° C		
Storage Temperature	-20 to + 80° C		
Ripple on Modules	<3%		
GENERAL:			
Ingress Protection	IP65		
Impact in Joules	IK06		
Replaceable Modules	Yes		
Luminaire Beam Angle	38 deg		
CE Markings	Yes		
Net Weight	0.250 Kgs		
VARIANTS:			

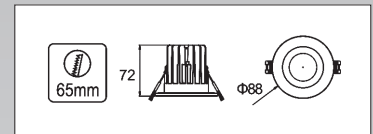
Required variants to be added to the suffix of the code of the fixture.

Suspension Kit to be ordered separately using the code SK to the suffix of the product code.

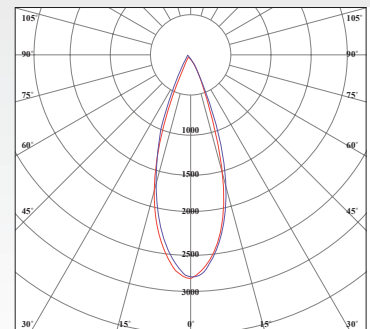
Note: Lumens, wattage & dimensions are subject to change due to the fast development in LED technology.

How to Specify :

.....Lm and a min. oflm/w
 Recessed LED downlight fixture made of die cast aluminum frame, powder coated to corrosion class II metal tray, with low glare optics and ENEC certified LED modules & driver, L80 / B10 > 90000hrs @ 25° C maintenance,color temperature, IP40.



Luminous Intensity Distribution



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