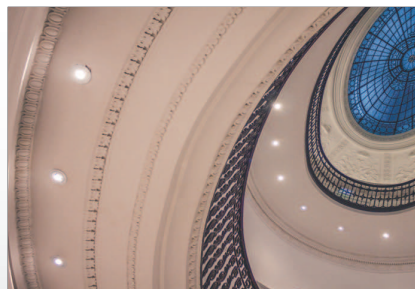


ADL-53

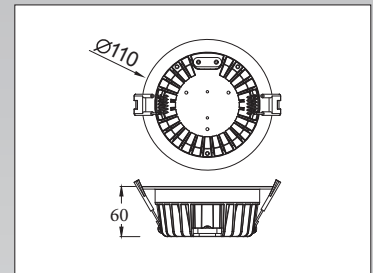


PRODUCT CODES				
	ADL 533 - 900/10	ADL 534 - 1350/15	ADL 535 - 1650/18	ADL 538 - 2650/29
CONSTRUCTION:				
Housing & Optics.	Made of cast aluminum frame chemically treated surface to corrosion class II by high pressure spraying at 2.5 bar before its finally electrostatically powder coated with a 60 micron thermo-hardened polyurethane powder, stabilized and UV protected. Optics made of PS, LED diffuser.			
Mounting Device	Recess Mounting with Spring Clips			
Product Dimension (mm) D x H x RC	110 x 60 x 90	140 x 82 x 125	160 x 82 x 145	230 x 106 x 200
Product Color	RAL9010			
ELECTRICAL:				
Input Voltage	220-240V AC			
Frequency	50-60 Hz			
Power Factor	> 0.90			
Power Consumption	10W	15W	18W	29W
Power Consumption Tolerance	+/-10%			
Protection Class	Safety Class(II)			
Glow Wire Test	850 deg C /30 Sec			
CONTROLS:				
Dimmable	Optional			
Dimming Options (Variant)	Dali / 1-10V / SMART CONTROLS			
PERFORMANCE:				
Luminaire Lumens	900	1350	1650	2650
CCT	4000K (S) / 3000K / 2700K (O)			
CRI	>80			
Initial Chromacity	SCDM <3			
Lumen Maintenance	L80 / B10 > 60000hrs @ 25° C			
Operating Ambient Temperature	+10 to + 55° C			
Storage Temperature	-20 to + 80° C			
Ripple on Modules	<3%			
GENERAL:				
Ingress Protection	IP54			
Impact in Joules	IK03			
Replaceable Modules	Yes			
Luminaire Beam Angle	90 deg			
CE Markings	Yes			
Net Weight	0.200 Kgs	0.370 Kgs	0.570 Kgs	0.700 Kgs

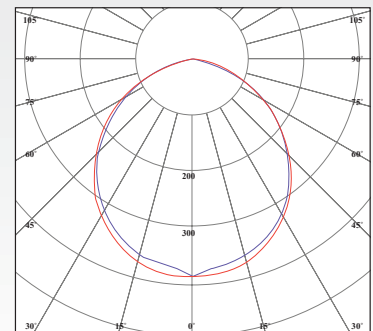
Note: Lumens, wattage & dimensions are subject to change due to the fast development in LED technology.

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 with low glare optics, L80 / B10 > 60000hrs @ 25° C lumen maintenance,color temperature, IP54.



Luminous Intensity Distribution



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