# **Aludra**

# **Interior Lighting / Downlight**



#### **Features**

Die-cast aluminium housing Frosted PMMA diffuser Energy saving & high-performance LED light source Recessed mounted Long life 50,000 hrs LED SELV compliant EMC compliant to 300Mhz

Colour: Matt white

## **Applications**

Suitable for indoor general use Commercial building Corridors Shopping centres Residentials

#### **Standards**

Manufactured under ISO 9001:2015 to standards IEC/AS/NZS 60598.1 IEC/AS/NZS 60598.2.2 IEC/AS/NZS CISPR 15

#### **Mounting Methods**



Recessed



















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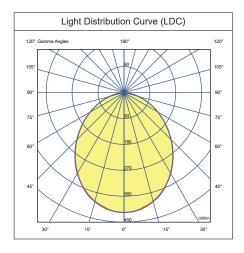
## **Specifications**

Model	LD20408WxK	LD20615WxK	LD20618WxK	LD20823WxK	LD20829WxK
Nominal Power (W)	8	15	18	23	29
Input Voltage	198 - 264 VAC 50 / 60 Hz				
Luminous Flux (Im)	> 600	> 1300	> 1400	> 2000	> 2600
Efficacy (lm/W)	75	87	78	87	90
CRI	≥ 80				
Power Factor	> 0.80	> 0.90	> 0.90	> 0.90	> 0.90
Colour Temp. (K)	3000 / 4000 / 6500				
Beam Angle (°)	100				
LED Life L70B50 (hr)	> 50,000				
Ambient Temp. ta (°C)	35				
Weight (kg)	0.20	0.35	0.35	0.55	0.55

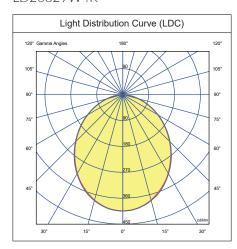
<sup>&</sup>quot;x" denotes CCT, 3 = 3000K ; 4 = 4000K ; 6 = 6500K

### **Lighting Data**

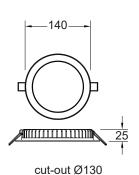
#### LD20408W4K



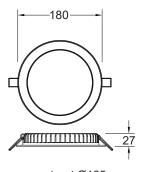
#### LD20829W4K



#### **Dimensions**

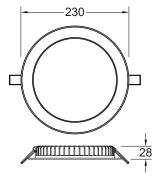


LD20408WxK



cut-out Ø165

LD20615WxK LD20618WxK



cut-out Ø210

LD20823WxK LD20829WxK





Characteristics and specifications may change without notice. All electrical installations / connections should be carried out by a suitably qualified person. Application images are indicative only and may not contain actual Davis product. The information contained in this publication is typical and must not be interpreted as a guarantee of individual product performance.