

Dalton CT

Interior Lighting / LED Down Light



DAVISLIGHTING

Features

- Low profile recessed down light
- Wide range of sizes and powers
- CCT selectable: 3000K, 4000, 5700K
- High performance 50,000 hr system
- Remote dimmable LED driver (leading / trailing edge)
- CRI ≥ 80
- Die-cast aluminium housing
- Quick and easy installation
- IC-4 compliant (7W and 10W models only)
- IP44 below ceiling, IP20 above



Applications

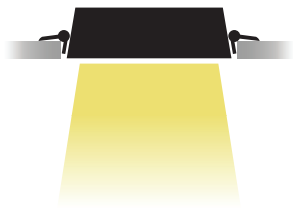
- Retail shops
- Bars, restaurants
- Galleries, display areas
- Apartment complex
- Residential

Standards

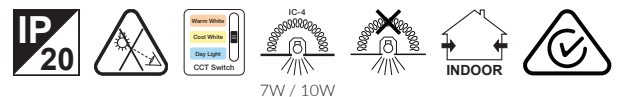
- Manufactured under ISO 9001:2015 to standards
- IEC/AS/NZS 60598.1
- IEC/AS/NZS 60598.2.1
- IEC/AS/NZS 60598.2.2
- IEC/AS/NZS CISPR 15



Mounting Methods



Recessed



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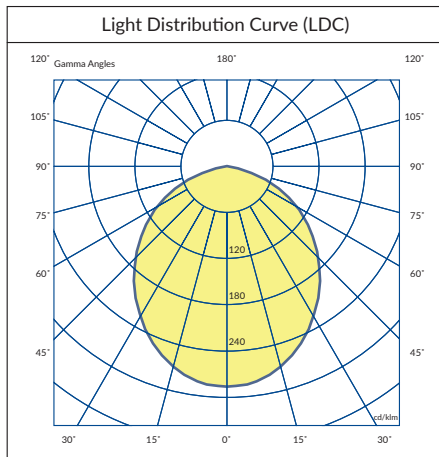
Specifications

Model	DLV307CT-D03	DLV310CT-D03	DLV412CT-D03	DLV615CT-D03	DLV825CT-D03	DLV835CT-D03
Nominal Power (w)	7	10	12	15	25	35
Input Voltage	220 - 240 VAC 50 / 60 Hz					
Luminous Flux (lm)	630	900	1200	1500	2500	3500
Efficacy (lm/W)	90	90	100	100	100	100
CRI	≥80					
Power Factor	>0.90					
Colour Temp. (K)	3000 + 4000 + 5700					
Beam Angle (°)	100					
Lifetime (hr) (L70B50)	>50,000					
Operating Temp (° C)	-20 to +40					

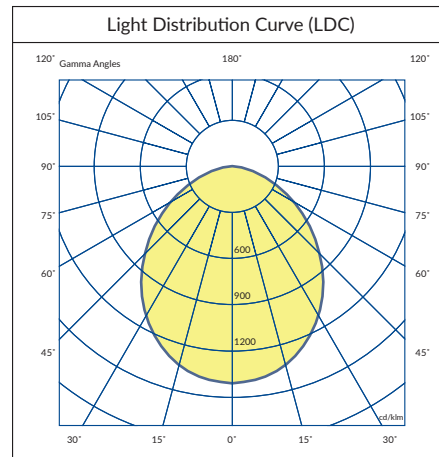
Specifications shown for 4000K

Lighting Data

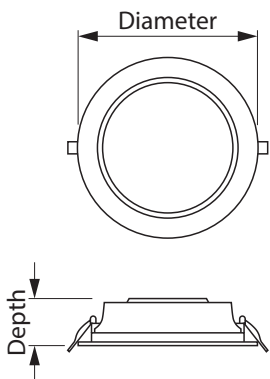
DLV310CT-D03



DLV835CT-D03



Dimensions



Model	Diameter (mm)	Depth (mm)	Cutout (mm)
DLV307CT-D03	105	45	90
DLV310CT-D03	105	45	90
DLV412CT-D03	130	45	110
DLV615CT-D03	195	60	175
DLV825CT-D03	225	63	200
DLV835CT-D03	225	63	200



All photometric and electrical data published are of ±10% tolerance. 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.