

Dalton DLR

Interior Lighting / Anti-Glare Recessed Downlight



Features

- Uniform light effect and distribution
- Low glare (UGR<19)
- IP44 ingress protection
- Reliable thermal management for long life and lumen maintenance

Applications

LED Recessed downlight is designed to use for commercial building, offices, conference room, meeting room, classrooms, hospitals, retails outlet and etc

Standards

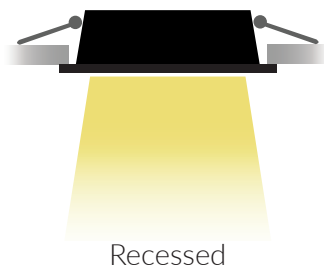
EN55015	Radio disturbance emissions
EN61000-3-2	Limited for harmonic emissions
EN61347-1-2-13	LED Modules for general & safety
EN61547	Immunity requirements
EN62471	Photobiological safety of lamps and systems

Specification

Housing	Die-cast aluminium casing and frame Epoxy powder Coating paint
Optics	Micro-Prismatic diffuser + PC reflector
Input Voltage	220-240Vac
Frequency	50/60Hz
Power factor	>0.9
Typ. CRI (Ra)	>80, >90(optional)
SDCM	3 step MacAdam
IP Rating	IP44, IP54(optional)
Rated Life Span	>50,000hrs
Driver option	ON/OFF, Trailing-edge, 1-10v, DALI



Mounting

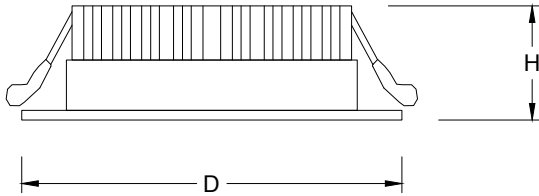


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Dimensions



Model	Nominal Power (W)	LED Lumen (lm)	Colour Temp. (K)	Beam Angle (°)	Dimension DxH (mm)	Cut-out (mm)
DLR510	10	1000	3000/4000/6000	100	175x50	155
DLR512	12	1200	3000/4000/6000	100	175x53	155
DLR515	15	1500	3000/4000/6000	100	175x53	155
DLR620	20	2000	3000/4000/6000	100	180x55	160
DLR820	20	2000	3000/4000/6000	100	240x56	210
DLR825	25	2500	3000/4000/6000	100	240x56	210
DLR830	30	3000	3000/4000/6000	100	240x56	210
DLR835	35	3500	3000/4000/6000	100	240x56	210

Note: The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or similar qualified person.



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.

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