

DALTON DLV

Interior Lighting / Downlight



Features

- Low profile recessed down light
- Wide range of sizes and powers
- High performance 50,000 hr system
- Remote LED driver
- 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

Options

- High efficacy 120lm/W

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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Product Code Key

Model	Dimension	Power	-	CRI & Colour Temp.
DLV	3 = Ø105 x 45	07 = 7W		R83 = CRI≥80, 3000K
		10 = 10W		R84 = CRI≥80, 4000K
	4 = Ø130 x 45	15 = 15W		R86 = CRI≥80, 5700K
		20 = 20W		
	5 = Ø165 x 56	25 = 25W		
	6 = Ø195 x 60	30 = 30W		
	8 = Ø225 x 59	35 = 35W		
		40 = 40W		

e.g. DLV520-R84 = DLV series, Ø165 x 56, 20W CRI≥80, 4000K

Specifications

Model	DLV307-Rx	DLV310-Rx	DLV415-Rx	DLV520-Rx	DLV625-Rx	DLV830-Rx	DLV835-Rx	DLV840-Rx
Input Voltage (V)	220-240							
Nominal Power (W)	7	10	15	20	25	30	35	40
Power Factor	>0.9							
Luminaire Flux (lm)	700	1000	1500	2000	2500	3000	3500	4000
Luminaire Efficacy (lm/W)	100							
Selectable CCT (K)	3000/4000/5700							
SDCM	<5							
Luminaire Rated Life (hr)	>50000							
Operating Temp. (°C)	-20 to 40							
IP Rating	IP20 (IP44 below ceiling)							
Trim Colour	White							
Beam Angle (°)	100° (90° only applicable for 7&10W)							
Weight (kg)	0.345		0.42	0.525	0.6	0.765		

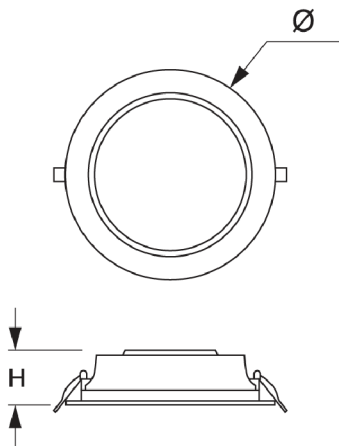
"x" denotes CRI & CCT, R83 = CRI≥80, 3000K ; R84 = CRI≥80, 4000K ; R86 = CRI≥80, 5700K

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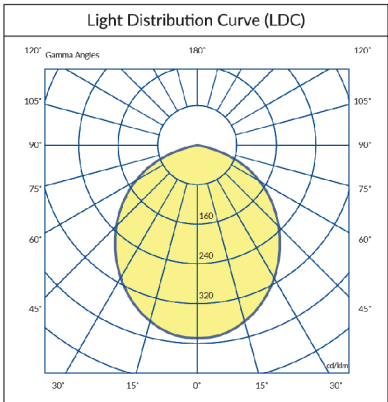
Dimensions (mm)



Model	Diameter (Ø)	Length (H) (mm)	Cutout (mm)
DLV307-Rx	105	45	90
DLV310-Rx	105	45	90
DLV415-Rx	130	45	110
DLV520-Rx	165	56	145
DLV625-Rx	195	60	175
DLV830-Rx	225	59	200
DLV835-Rx	225	59	200
DLV840-Rx	225	59	200

Lighting Data

DLV310-R84



DLV835-R84

