DALTON DLV CT

Interior Lighting / Downlight

DAVISLIGHTING

Features

Low profile recessed downlight
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 aluminum housing Quick and easy installation IC-4 compliant (7W and 10W models only) IP44 below ceiling, IP20 above



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



Recessed





















DALTON DLV CT





Product Code Key

Model	Dimension	Power	Colour Temp.	-	Dimming
DLV	3 = Ø105 x 45	07 = 7W	CT = CCT Selectable (3000K / 4000K / 5700K)		D03 = Triac
		10 = 10W			
	4 = Ø130 x 45	15 = 15W			
	5 = Ø165 x 56	20 = 20W			
	6 = Ø195 x 60	25 = 25W			
	8 = Ø225 x 59	30 = 30W			
		35 = 35W			
		40 = 40W			

e.g. DLV415CT-D03 = DLV series, Ø130 x 45, 15W, CCT Selectable (3000K / 4000K / 5700K), Triac dimming

Specifications

Model	DLV307CT- Dx	DLV310CT- Dx	DLV415CT- Dx	DLV520CT- Dx	DLV625CT- Dx	DLV830CT- Dx	DLV835CT- Dx	DLV840CT- Dx	
Input Voltage (V)	220-240								
Nominal Power (W)	7	10	15	20	25	30	35	40	
Power Factor	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	P Rating IP20 (IP44 below ceiling)								
Trim Colour	White								
Beam Angle (°)	100° (90° only applicable for 7&10W)								
Weight (kg)	0.3	45	0.42	0.525	0.6	0.765			

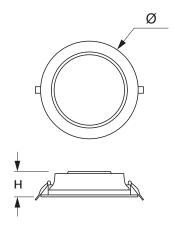
[&]quot;x" denotes Dimming, D03 = Triac

DALTON DLV CT

Interior Lighting / Downlight



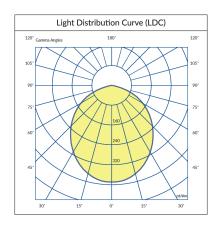
Dimensions (mm)



Model	Diameter (Ø)	Length (H) (mm)	Cutout (mm)
DLV307CT	105	45	90
DLV310CT	105	45	90
DLV415CT	130	45	110
DLV520CT	165	56	145
DLV625CT	195	60	175
DLV830CT	225	59	200
DLV835CT	225	59	200
DLV840CT	225	59	200

Lighting Data

DLV310CT-D03



DLV835CT-D03

