

Catalog#	Type
Comment	
Project	Date

DESCRIPTION

DLA series LED downlight has been very good balance of value and looks. These Domus LED downlights are our most requested downlights by electricians, further highlighting their efficiency. A great feature of bliss and boost from Lightide is less glare and yet still throw a wide-angle of 90 degrees.

- ◆ **CONSTRUCTION & MATERIALS**
- ◆ Dia-casting aluminum alloy heat sink
- ◆ Impact-proof glass diffuser with clear and frosty options
- ◆ IP 42 rating waterproof protection
- ◆ Polyester powder-coated finish, rust and corrosion proof, stabilized to extreme climate changes without cracking or peeling
- ◆ Three kinds of flange: flat, oblique, or band for options.
- ◆ Internal UL approved power supply

MOUNTING AND WIRING

- ◆ Recessed Directly

ELECTRICAL SYSTEM

- ◆ Input voltage 100-240/277VAC, 200~240VAC
- ◆ ETL/cETL
- ◆ CE/RoHS

OPTICAL SYSTEM

- ◆ 100~120 lm/w output efficacy
- ◆ 60 degree beam angle
- ◆ Color temperature: 3000K, 4000K and 5000K, 5700K. Other color temperature available for special order, consult factory for lead time.

LIGHTING CONTROL

- ◆ 0/1-10vdc dimming available
- ◆ SMD LED
- ◆ CRI >80 or 90

STANDARD

- ◆ EN61347-1, EN61347-2-13, EN60598-2-1, EN60598-1
- ◆ UL 1598, CAN/CSA -C.22.2 NO. 250.0,
- ◆ EN55015, EN61547, EN61000-3-2/3, FCC part 15, ICES-005

APPLICATION

- ◆ Commercial
- ◆ Residential
- ◆ Hotel
- ◆ Mall

WARRANTY

- ◆ 3 Years

ENVIRONMENTAL SYSTEM

- ◆ Indoor location

FINISH

- ◆ White

DATASHEET

Model#	LT-DLA03-7W	LT-DLA04-12W	LT-DLA06-15W	LT-DLA06-20W	LT-DLA08-30W
LED Power	7W	12W	15W	20W	30W
Power Factor	0.90	0.90	0.90	0.90	0.90
CRI	>80	>80	>80	>80	>80
L70	>50,000 hrs	>50,000	>50,000	>50,000	>50,000
Operating Temp.	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C
Store Temp.	-40°C~+60°C	-40°C~+60°C	-40°C~+60°C	-40°C~+60°C	-40°C~+60°C
Size (DIAxH)	Ø108x41 mm	Ø138x53 mm	Ø178x63 mm	Ø188x68 mm	Ø240x75 mm
Cut-Out Hole	Ø80 mm	Ø115 mm	Ø155 mm	Ø160 mm	Ø210 mm

ORDER INFORMATION

Sample Number: LT-DLA06-15W-EU-30K-OB-F

Com.	Series	Cutout	Wattage	Work Voltage	CCT	Flange Style	Cover Style
LT	DLA	3	7W	Blank 100-240vac	30K 3000K	Blank Flat	Blank Clear
		4	12W	AU 100-277vac	40K 4000K	OB Oblique	F Frosty
		6	15W	EU 200-240 vac	50K 5000K	BD Band	
		8	20W		60K 6000K		
			30W				

Frosty Cover

Flat Flange



Oblique Flange



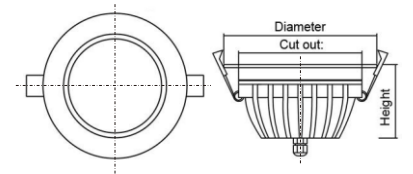
Band Flange



Clear Cover



DIMENSION



INSTALLATION

