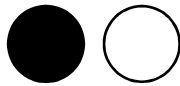




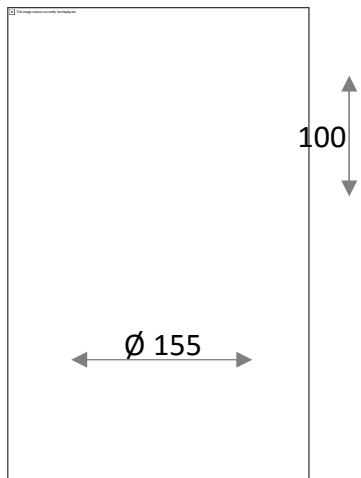
Walze Downlight Surface

Housing Colors



CCT – 3000K/4000K/5700K/6500K

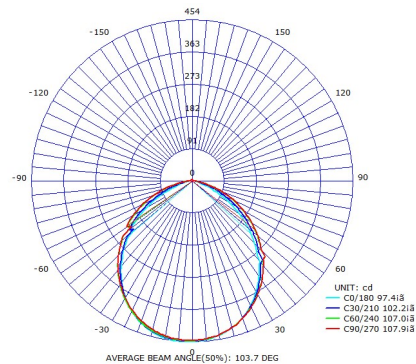
Dimensional Drawing



Features

- Precisely Spun metal housing & Die Casting Housing with fins for better thermal management.
- 110Lm/W light efficacy
- 1.5:1 Diameter to Height ration
- Detachable driver for easy servicing and replacement of driver
- Aluminum powder coating finishes.
- Smooth and uniform illumination
- DALI/Analog Dimming compatibility
- 90CRI option

Beam Angle



SELV



Variants

Order Code	Product Size (Dia. X H)	Wattage	System Lumen	CCT & CRI	Color
DL09-SC01-1240-WHPZ	Ø155 X 100mm	12W	1320 Lm	4000K & 80CRI	White
DL09-SC01-1540-WHPZ	Ø155 X 100mm	15W	1650 Lm	4000K & 80CRI	White
DL09-SC01-1840-WHPZ	Ø155 X 100mm	18W	1980 Lm	4000K & 80CRI	White
DL09-SC01-2240-WHPZ	Ø155 X 100mm	22W	2420 Lm	4000K & 80CRI	White

For customization in CCT, CRI, Wattage, Color, Optics, Dimming, Tuning please consult before ordering.

Technical Specs

SN	Technical Parameters	Values
1	Lumen Efficacy	110 Lm/W +/- 5%
2	Illumination	100 % Down
3	Operating Ambient Temperature	0-45 °C
4	Operating Frequency	50 Hz ± 3%
5	Rated Voltage	240 V
6	Input Voltage Range	150 V – 270 V
7	IP rating	IP20
8	Construction Details	Spun Aluminum Housing with Al Heatsink inside
9	Diffuser/Optical material	Imported HET Diffuser
10	Light Source	LED
11	LED Manufacturer	Bridgelux
12	Colour Temperature (K) CCT	3000K, 4000K, 5700K, 6500K
13	Standard Deviation Colour Matching (SDCM)	3 SDCM
14	LED life with L70 criteria	50,000 Hrs.
15	Color Rendering Index	CRI > 80
16	Unified Glare Rating	UGR < 26
17	Driver Efficiency	>85%
18	Surge Protection (kV)	3 kV
19	PF @ Full Load & Rated Voltage	>0.95
20	THD @ Full Load & Rated Voltage	< 5 %
21	LED CCT Binning	ANSI Bin C78.377A
22	LED Photo biological safety report	IEC 62471
23	Electrical Insulation Class	Class I

For Specifiers :

Clove Make – WALZE surface mount down light, Ø155XH110mm, 18W, 80CRI, 4000K CCT, HET Opal Diffuser, white powder coated. Total Lumen 1980 lux, 3 SDCM LED binning, flush diffuser, ON-OFF switchable Inbuilt driver with constant current type, THD<5%, Efficiency>85%, PF>0.95. Aluminum housing, rigid PCB with SMD connectors, and with all accessories for installation.