

DATA SHEET**LEDVANCE® LED VALUE SLIM DOWNLIGHT**

LEDVANCE® LED VALUE SLIM Downlight is specially designed for indoor applications that have false ceilings. With product height at 23mm, it fits well in major false ceiling where space is a concern. A wide choice of size 6" and 8" and ranging from 12W and 14W with high efficacy up to 100lm/W makes it suitable for all kinds of interior applications. LEDVANCE® LED VALUE SLIM Downlight is designed and complied to international IEC standard where user safety is assured. Available in round and Square.

Product Features & Benefits

- Available in 6" & 8"
- Available in 12W, 14W
- Available in 3000K, 4000K and 6500K
- High color rendering: CRI >80
- Best in class color consistency: SDCM <6
- System efficacy up to 100 lumen per watt
- IP 20
- Power factor 0.9
- Lifetime: 30,000 hours (L70B50)
- Flicker free
- Class II luminaires for indoor use
- White aluminum die-cast housing for reliable heat dissipation
- Anti-light leak back plate design
- Uniformed illumination

Application Areas:

- Corridors
- Entrances
- Foyers
- Elevators
- Retail shops

General Specifications

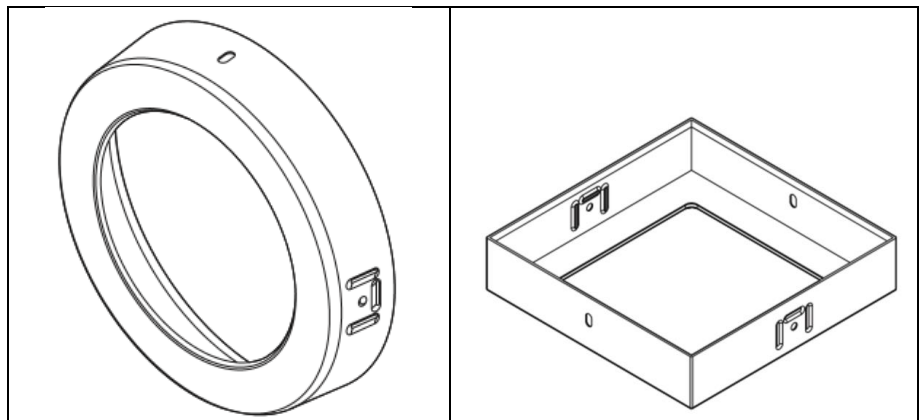
LEDVANCE® LEDVAL SLIM DOWNLIGHT ROUND	6 Inch	8 Inch
Power (Watt)	12	14
Voltage Range	220-240V	
PF	>0.9	
Line frequency	50/60Hz	
Protection Class	Class II	
Dimming	No	
Driver	Isolated, Flicker Free	
Input Current (mA)	57 mA	65 mA
Output Current (mA)	285 mA	280 mA
Vdc	36 V	45 V
Lumen	1140/ 1200 lm	1400/ 1500 lm
CCT	3000K/ 4000K/ 6500K	
Beam Angle	120 Degree	
Efficacy(lm/W)	95/ 100	100/ 107
CRI	>80	
SDCM	<6	
Outer dimension (mm)	Φ170 X H 23	Φ225 X H 23
Cut out (mm)	155	205
Weight (gram)	240	340
Housing material	Die cast aluminum ADC12	
Frame color	White RAL9003	
IP protection	IP20	
Rated lifetime	30,000 hours @ L70 (Ta=25°C)	
Operating temperature	-20 - +50°C	
Storage temperature	-20 - +80°C	
Warranty	3 year	
Certification	CB, RG0	
Surface mounted kits	SlimDL 60 RD FRAME KIT 20X1 EN LEDV	SlimDL 80 RD FRAME KIT 20X1 EN LEDV

LEDVANCE® LEDVAL SLIM DOWNLIGHT SQUARE	6 Inch	8 Inch
Power (Watt)	12	14
Voltage Range	220-240V	
PF	>0.9	
Line frequency	50/60Hz	
Protection Class	Class II	
Dimming	No	
Driver	Isolated, Flicker Free	
Input Current (mA)	57 mA	65 mA
Output Current (mA)	285 mA	280 mA
Vdc	36 V	45 V
Lumen	1080/ 1140	1350/ 1450
CCT	3000K/ 4000K/ 6500K	
Beam Angle	120 Degree	
Efficacy(lm/W)	90/ 95	95/ 104
CRI	>80	
SDCM	<6	
Outer dimension (mm)	170x170 X H 23	225x225 X H 23
Cut out (mm)	155x155	205x205
Weight (gram)	240	340
Housing material	Die cast aluminum ADC12	
Frame color	White RAL9003	
IP protection	IP20	
Rated lifetime	30,000 hours @ L70 (Ta=25°C)	
Operating temperature	-20 - +50°C	
Storage temperature	-20 - +80°C	
Warranty	3 year	
Certification	CB, RG0	
Surface mounted kits	SlimDL 60 SQ FRAME KIT 20X1 EN LEDV	SlimDL 80 SQ FRAME KIT 20X1 EN LEDV

Ordering Information:

Description	Model Name	EAN 10	EAN40
LDVAL SlimDL 60 RD 12W 830 20X1 EN LEDV	LDVAL-SLIMDL-RD60-12W-AM	4058075514201	4058075514218
LDVAL SlimDL 60 RD 12W 840 20X1 EN LEDV		4058075514225	4058075514232
LDVAL SlimDL 60 RD 12W 865 20X1 EN LEDV		4058075514249	4058075514256
LDVAL SlimDL 80 RD 14W 830 20X1 EN LEDV	LDVAL-SLIMDL-RD80-14W-AM	4058075514263	4058075514270
LDVAL SlimDL 80 RD 14W 840 20X1 EN LEDV		4058075514287	4058075514294
LDVAL SlimDL 80 RD 14W 865 20X1 EN LEDV		4058075514300	4058075514317
LDVAL SlimDL 60 SQ 12W 830 20X1 EN LEDV	LDVAL-SLIMDL-SQ60-12W-AM	4058075514324	4058075514331
LDVAL SlimDL 60 SQ 12W 840 20X1 EN LEDV		4058075514348	4058075514355
LDVAL SlimDL 60 SQ 12W 865 20X1 EN LEDV		4058075514362	4058075514379
LDVAL SlimDL 80 SQ 14W 830 20X1 EN LEDV	LDVAL-SLIMDL-SQ80-14W-AM	4058075514386	4058075514393
LDVAL SlimDL 80 SQ 14W 840 20X1 EN LEDV		4058075514409	4058075514416
LDVAL SlimDL 80 SQ 14W 865 20X1 EN LEDV		4058075514423	4058075514430

General Specifications:



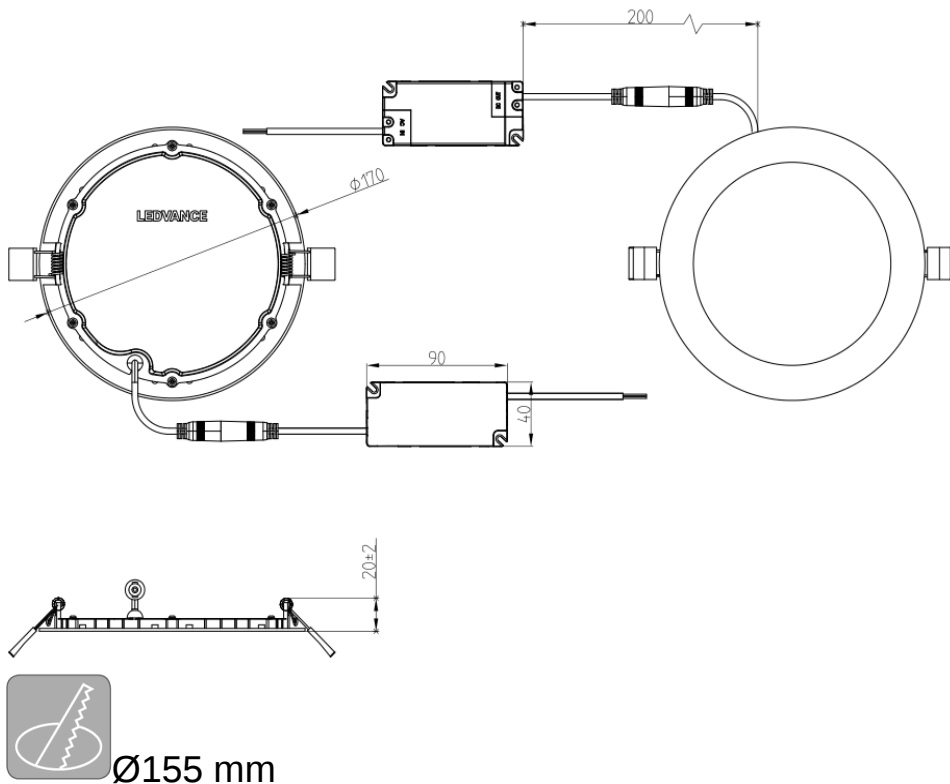
LED ECO SLIM FRAME		Round		Square	
		RD155	RD210	SQ155	SQ210
Mechanical	Product dimension (mm)	Dia183 X H38	Dia233 X H38	174 X 174 X H38	227 X 227 X H38
	Weight (gram)	153	290	194	213
	Frame color	White			

Ordering Information:

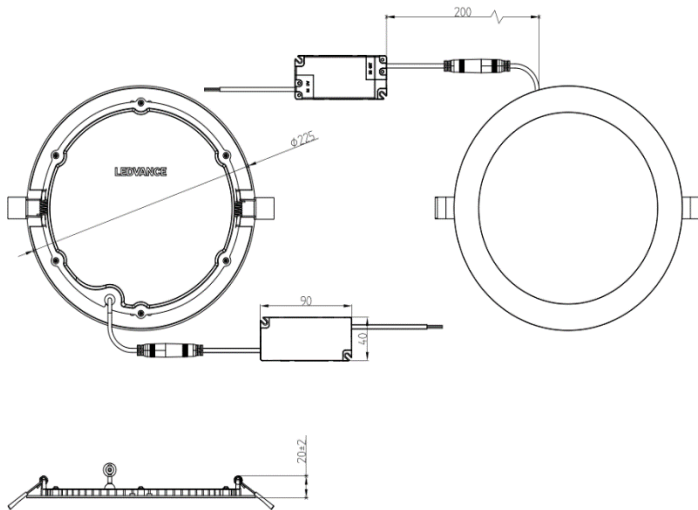
Description	EAN 10	EAN40
SlimDL 60 RD FRAME KIT 20X1 EN LEDV	4058075240834	4058075240841
SlimDL 80 RD FRAME KIT 20X1 EN LEDV	4058075240858	4058075240865
SlimDL 60 SQ FRAME KIT 20X1 EN LEDV	4058075240872	4058075240889
SlimDL 80 SQ FRAME KIT 20X1 EN LEDV	4058075240896	4058075240902

Drawing/Dimensions:

LEDVANCE® LED VALUE SLIM DOWNLIGHT LED VALUE SLIM DOWNLIGHT 12W ROUND

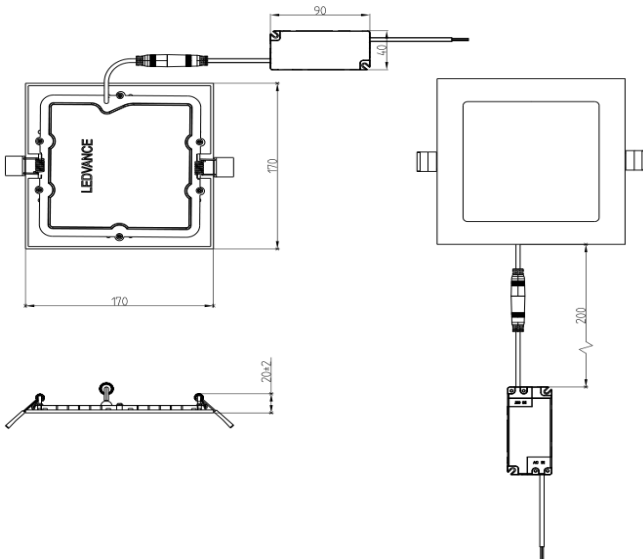


LED VALUE SLIM DOWNLIGHT 14W ROUND

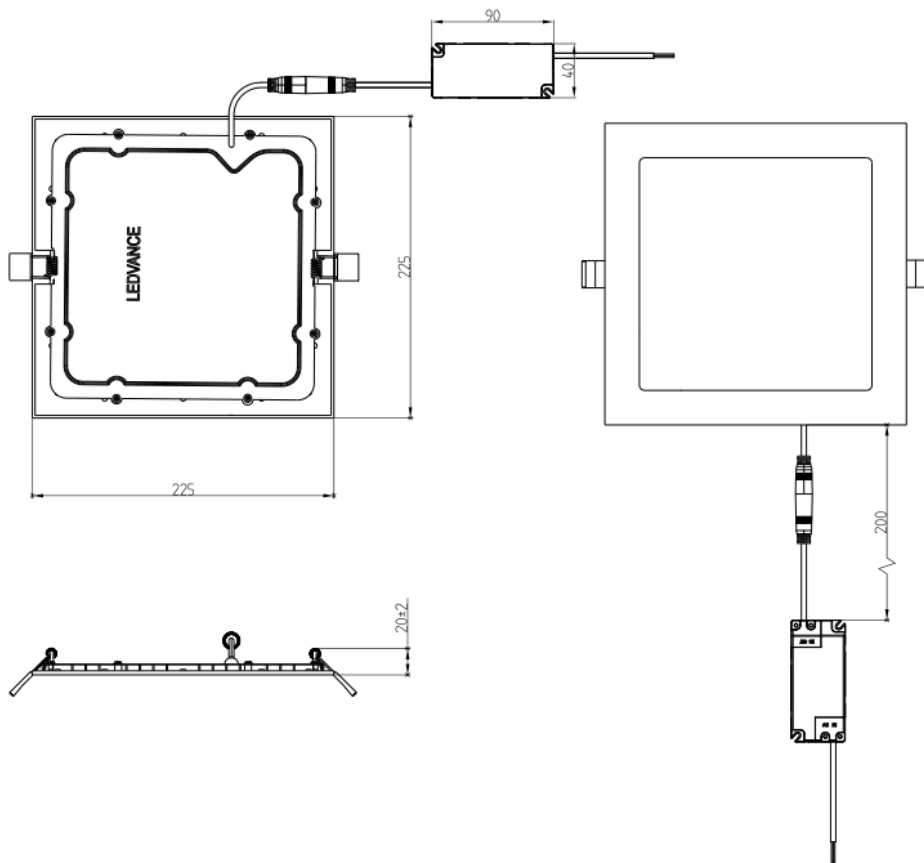


Ø210 mm

LED VALUE SLIM DOWNLIGHT 12W SQUARE



155x155 mm

LED VALUE SLIM DOWNLIGHT 14W SQUARE

210x210 mm