

LED Downlight Utility

Features

- Flicker Free
- Easy Installation
- Energy Saving

Benefits

- Light without flicker reduces stress while working/living underneath
- Light housing and driver on board design ensure 1 step plug-and-play
- Up to 60% energy savings from CFL downlight

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CRI	Lifetime (L70B50)
140059662	LEDDownlightRc-Utl-R100-6W-3000-WH-NVV	6	0.5	340	56.67	45	>70	15000
140059663	LEDDownlightRc-Utl-R100-6W-4000-WH-NVV	6	0.5	370	61.67	45	>70	15000
140059664	LEDDownlightRc-Utl-R100-6W-6000-WH-NVV	6	0.5	370	61.67	45	>70	15000
140059665	LEDDownlightRc-Utl-R150-12W-3000-WH-NV	12	0.5	740	61.67	90	>70	15000
140059666	LEDDownlightRc-Utl-R150-12W-4000-WH-NV	12	0.5	800	66.67	90	>70	15000
140059667	LEDDownlightRc-Utl-R150-12W-6000-WH-NV	12	0.5	800	66.67	90	>70	15000
140058544	LEDDownlightRc-Utl-R200-18W-3000-WH-NV	18	0.5	1140	63.33	150	>70	15000
140058546	LEDDownlightRc-Utl-R200-18W-4000-WH-NV	18	0.5	1200	66.67	150	>70	15000
140058547	LEDDownlightRc-Utl-R200-18W-6000-WH-NV	18	0.5	1200	66.67	150	>70	15000

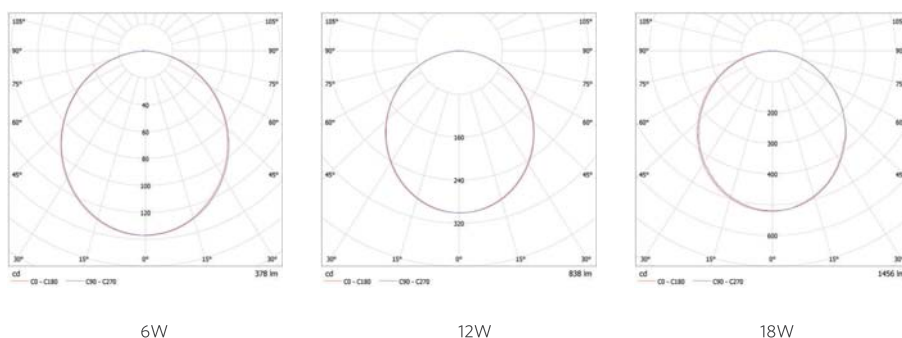
Technical Specifications	
Colour Consistency (SDCM)	6
Dimmable	No
Finishing Colour	White
IP	IP20
IK	IK02
Driver Integrated (Yes/No)	Yes
Glow Wire Test	650°C
Driver Failure Rate	1% at 5000h
Weight (kg/pc)	0.145/0.264/0.387

Mechanical Properties	
Housing Material	PC
Optical Material	PP

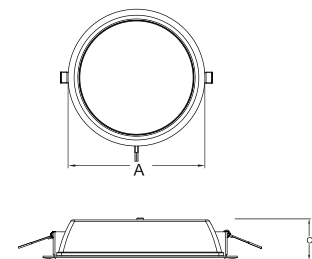
Application Conditions	
Operating Temperature	-25-50°C
Application Temperature	25°C
Storage Environment	-25-50°C

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Photometric Data



Dimensional Drawing



Type	A(mm)	C(mm)
LED DL-RC-Utl R100 6W-NV	Ø112	38
LED DL-RC-Utl R150 12W-NV	Ø162	45
LED DL-RC-Utl R200 18W-NV	Ø213	45