

+ IP 20



LOA

5 YRS

ldt

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PHYSICAL DATA

FEATURES

- Material: Die-cast aluminium housing / trim ring
- Powder coated trim ring
- Higher reflective efficiency with the Alanrod Miro material

- EMG pack available

MOUNTING

Recessed

OPTIONS & ACCESSORIES

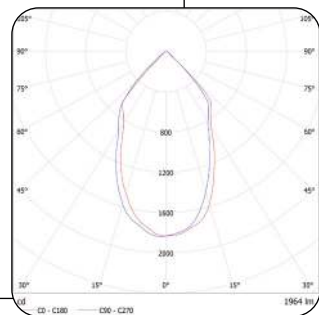
- TRIAC, 0-10V and DALI Dimming available
- Glass accessory available
- Special CCT available for meat, bread, fish, vegetables and clothing

APPLICATION AREAS

Indoor, Commercial, Residential, Hospitality, Retail

TECHNICAL DATA

	LRD0317	LRD0325	LRD0333
TOTAL POWER (W)	20W	30W	36W
SYSTEM OUTPUT (LM)	1984 / 2064LM	2697 / 2855LM	3306 / 3421LM
EFFICACY (LM/W)	95 / 99	91 / 95	89 / 90
CCT (K)	3500 / 4000K	3500 / 4000K	3500 / 4000K
CRI (Ra)	80	80	80
BEAM ANGLE	60°	60°	60°
OPERATING VOLTAGE-VAC	220-240V	220-240V	220-240V
OPERATING TEMP °C	-20°C TO 50°C	-20°C TO 50°C	-20°C TO 50°C
SOURCE POWER (W)	17W	25W	33W
SOURCE OUTPUT (LM)	2433 / 2430LM	3390 / 3426LM	4098 / 4048LM
CURRENT (MA)	500MA	700MA	900MA
RATED LIFE (HRS)	50 000 HRS	50 000 HRS	50 000 HRS
ILLUM @ 1M (LUX)	3238 / 1148LX	2513 / 1587LX	3346 / 1901LX
FLICKER FACTOR	<4%	<4%	<4%
POWER FACTOR	≥0.9	≥0.9	≥0.9
R9 VALUE	11	12	12
UGR	<17	<17	<17
MAC ADAM STEP	3SDCM	3SDCM	3SDCM
DIMENSIONS	D:Ø180 x H:119mm	D:Ø180 x H:119mm	D:Ø180 x H:119mm
CUT OUT	D:Ø170mm	D:Ø170mm	D:Ø170mm



- CD / KLM
- C0 - C180
 - C90 - C270

E&OE MAY OCCUR

