

Benefits

- No external driver required which facilitates easy installation and maintenance
- Delivers uniform light distribution
- IP44 rated diffuser versions for damp locations such as bathrooms and kitchens

Application



Model	Item Description	W	PF	lm	lm/W	CRI	BA	Beam Angle	Single Box (LxWxH)mm	Outer Box (LxWxH)mm	Packing Qty (PCS/CTN)
F28500RC/WH	SIENA 8" R200 27W 6500K 90D WH	27.0	0.9	2000	74	80	90°	25000	235*235**120	490*490*395	12
F27100RCv4	SIENA 8" R200 25.5W 2800K 90D WH	25.5	0.9	2700	106	80	90°	50000	235*235**120	490*490*395	12
LA10020-BK	SIENA 8" SURFACE MOUNT KIT BK	/	/	/	/	/	/	/	/	/	50
LA10020-WH	SIENA 8" SURFACE MOUNT KIT WH	/	/	/	/	/	/	/	/	/	50

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	≤ 6
Dimmable	No
Housing Colour	White
IP	IP44
IK	IK02
Driver integrated (Yes/No)	Yes

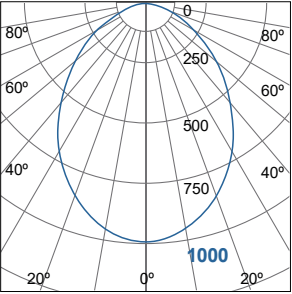
Electrical Supply	
Frequency (Hz)	50/60Hz
Voltage (V)	220V-240V
AC/DC	AC

Mechanical Properties	
Optical Material	PP
Housing Material	PC

Application Conditions	
Operating Temperature	-20°C~40°C
Application Temperature	20°C
Storage Environment	-20°C~40°C

Photometric Data

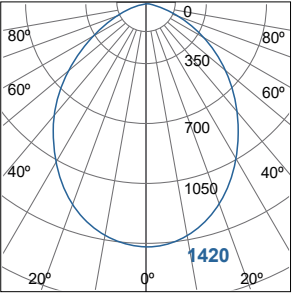
F28500RC



m	Lux	Ø cm
0.5	4000	100
1	1000	200
1.5	444	300
2	250	400

Beam angle = 90°

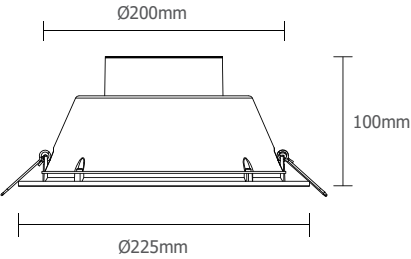
F27100RCv4



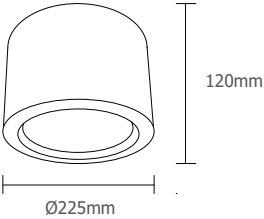
m	Lux	Ø cm
0.5	5680	100
1	1420	200
1.5	631	300
2	355	400

Beam angle = 90°

Dimensional Drawing



F28500RC/WH
F27100RCv4



LA10020