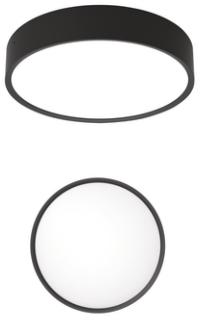
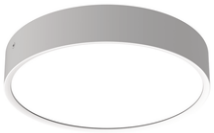
SIGNATURE
LED LIGHTING

Mateus

Specification Sheet

LIFE ILLUMINATED





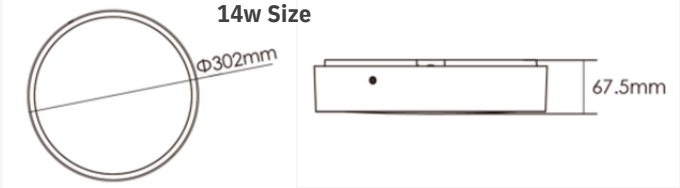
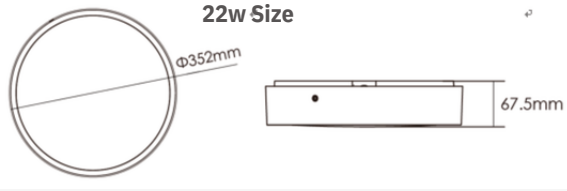
Part Codes:	Wattage	Lumens	Lumens Per Watt	Size	Colour
SLLMAT/14/CCT/B	14	1500	107	302*67.5	Black
SLLMAT/14/CCT/W	14	1500	107	302*67.5	White
SLLMAT/22/CCT/B	22	2500	113	352*67.5	Black
SLLMAT/22/CCT/W	22	2500	113	352*67.5	White

Specification

Family Wattages:	14w/22w- 16w/24w EM
Guarantee:	5 Years (Battery 2 Years)
Lumen Output:	1500 - 2500
Lumens Per Watt:	107 - 113
IP Rating:	IP65
IK Rating:	IK10
CRI:	>80
Beam Angle:	110°
LEDs:	2835
Colour Temperature:	3000K/4000K (selectable)
Voltage Range:	AC220-240V
Inrush Current:	14w -10A for 100µs / 22w 10A for 100µs
Operating Temperature:	-20°C to +40°C
Operating Temperature:	5°C - 40°C for emergency

Operating Hours L70:	>60,000
Class:	Class II
Power Factor:	>0.90
Driver:	14w Eaglerise LS-20-350LI1/22w Eaglerise LS-30-350LI3
Mounting Options:	Recessed
Material:	PC / Black
Emergency Battery:	LiFePO4 6.4V 1500mAh
Emergency Duration:	3 Hours
Emergency Lumens:	150
Running Current:	14w 0.067A / 22w 0.067A
LED Forward Voltage / Current	14w - 32.5-41.6V / 350MA 22w - 35-44.8V / 500MA

14w Size



22w Size