

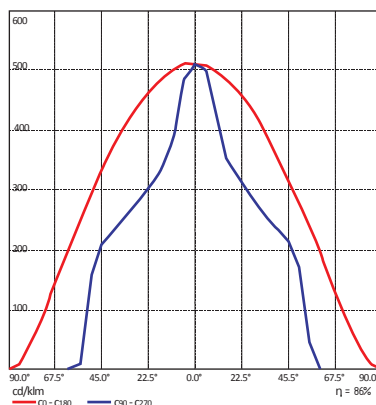
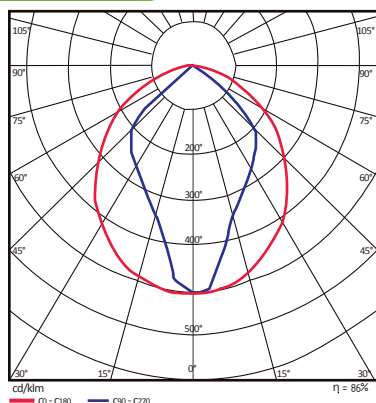
Linear Low Bay

SAMSUNG LED Inside



COLOUR OF LIGHT [4000K] [6500K]

PHOTOMETRIC



POWER

- 50W
- 100W

TECHNICAL SPECIFICATION

eclick Linear Low Bay

Type Optical Specification

- Color Temperature (CCT)
- Color Rendering Index (CRI)
- Color Code
- Luminous Flux
- Luminous Efficacy
- Beam Angle (degrees)

Electrical Specification

- Power Consumption
- Input Voltage
- Input Frequency
- Input Current
- Power Factor
- Maximum AC Input Current
- Protection
- LED Chip

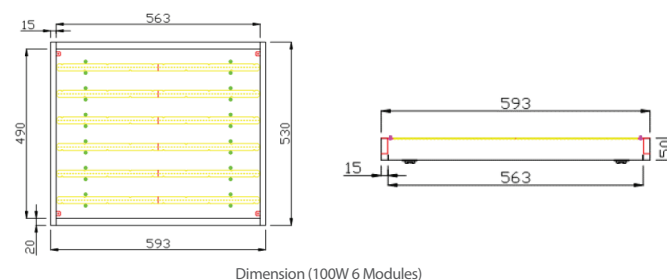
Mechanical Specification

- Housing Material
- Housing Finishing
- Diffuser / Reflector Material
- PCB Material
- Operating Temperature
- Operating Humidity
- Ingress Protection
- Dimension
- Nett Weight

3 Module	6 Module
4000 K / 6500 K	
> 80	> 80
840 / 865	
5600 lm	11200 lm
112 lm / W	112 lm / W
60 x 100	
50 W	100 W
220 / 240 Vac	
50 / 60 Hz	
0.27 A @ 230 V	0.54 A @ 230 V
> 0.95	> 0.95
< 0.5 A	< 0.5 A
Short Circuit Protection Over-Heat Protection	
Samsung Mid Power LED	

Heavy Gauge Cold Rolled Steel Sheet	
Glossy White Epoxy Powder Coated	
Polycarbonate	
Sumitomo LED-Grade CEM-3 PCB	
0°C ~ 40°C	0°C ~ 40°C
20 - 95 % RH	20 - 95 % RH
IP20	IP20
290 x 593 x50 mm	530 x 593 x50 mm
1.8 kg	2.3 kg

PRODUCT DIMENSION



Dimension (100W 6 Modules)

PRODUCT RELIABILITY

Life Span of Product (L70B50)	50,000 hrs
Average Lumen Maintenance after 6,000 hrs	97.3% Initial Lumen
LED 80% Lumen Maintenance (L80)	> 36,000 hrs