

## S220HB/S300HB SERIES From 80W to 400W



### LED TECHNICAL DATA

- Typical Luminous Flu&Efficiency @350mA;
- 130lm@25°C
- Max Junction Temperature:
- 150°C
- Color Temperature:
- 3500K-6500K
- LED life Cycle
- 50,000 hrs.

### LUMINAIRE TECHNICAL DATA

- LED light source
- 1xCOB-10C8b Bridgelux(80W)
- 1xCOB-10C10b Bridgelux(100W)
- 1xCOB-10C12b Bridgelux(120W)
- 1xCOB-10C15b Bridgelux(150W)
- 1xCOB-10C20b Bridgelux(200W)
- 4xCOB-10C6b Bridgelux(250W)
- 4xCOB-10C7b Bridgelux(300W)
- 4xCOB-10C10b Bridgelux(400W)

Housing Material :

- Aluminum profiles with durable polyester powder coating

Operating Temperature :

- -30°C~+45°C

Luminous Flux :

- 80W-7400 lm
- 100W-9800 lm
- 120W-11000 lm
- 150W-13600 lm
- 200W-19600 lm
- 250W-24550 lm
- 300W-29500 lm
- 400W-38700 lm

Power Dirver:

AC:100~295Vac 50/60Hz

Classification :

- IP66 Class II

Protection:

- Built-in external SPD

Net Weight:

- 80/100W: 4.1kg · 120/150W: 5.4kg
- 180/200W: 6.0kg · 250/300W: 11kg
- 300/400W: 15kg

### COMPLIANCE STANDARD

Driver:

- UL/CUL,CE,EN55015,EN61000,EN61457

Luminaire:

- LM79,EN 60598-1,EN60598-2-3 ,
- EN62471,EN62493,EN61000-3,EN61547

### APPLICATION

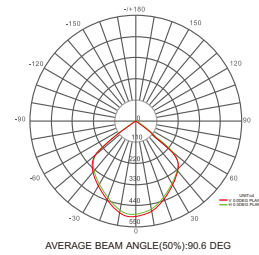
- Manufactueing Facilities
- Warehouses
- Retail/Big box
- Indoor Gymasiums
- Athletic Facilities

### ORDER CODE

- TSL-S220HB- 80W
- TSL-S220HB-100W
- TSL-S220HB-120W
- TSL-S220HB-150W
- TSL-S220HB-200W
- TSL-S300HB-250W
- TSL-S300HB-300W
- TSL-S300HB-400W

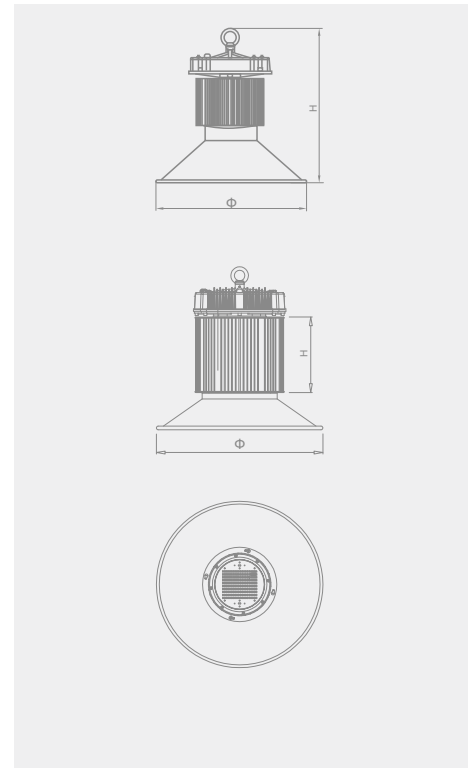
\*Please indicate color temperature when ordering.

### PHOTOMETRIC



### DIMENSIONS

Code	Power	Φ*H(mm)
S220HB-80	80W	500*461
S220HB-100	100W	500*461
S220HB-120	120W	500*511
S220HB-150	150W	500*511
S220HB-200	200W	500*561
S300HB-250	250W	568*507
S300HB-300	300W	568*557
S300HB-400	400W	568*607



Note: Specifications are subject to change without prior notice.

