

Shoe Box Lighting

YML-1SB31S Series

Models passed DLC listed:
 YML-1SB31S-120
 YML-1SB31S-150



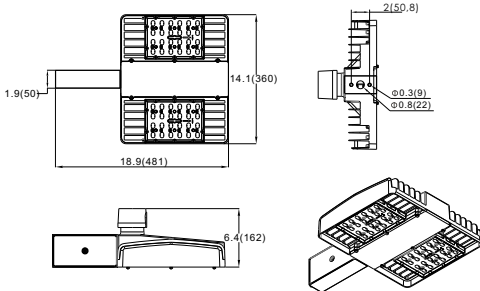
Mounting Mode Options



Applications

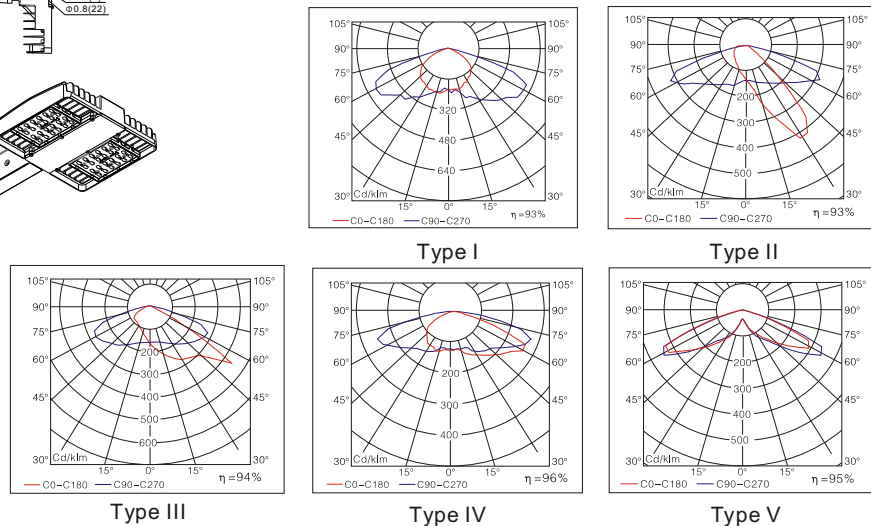
Parking lots, pedestrian walkways, roadways and other outdoor applications.

Dimension [Unit: Inch(mm)]



- Efficiency of chips: 150-165 lm/w, 180-195 lm/w
- LENS: Optical grade PC, anti-UV oxidation.
- Beam Angle: Type I, Type II, Type III, Type IV, Type V.
- Housing: die casting aluminum housing with excellent heat dissipation, surface treated with powder coated finish for corrosion and static resistance.
- Input voltage: 120-277 VAC, 277~480VAC, 50/60 HZ
- LED module can be dismantled separately for maintenance.
- LED driver: constant current, efficiency is up to 92%, PF ≥ 0.95.
- IP class: IP65

Distribution Curve Flux



Ordering Information

Example: YML-1SB31S-150-750-C-E7-3-1

Company code	Voltage	Type	Power	Ra	Colour Temp.	Colour Options	Mounting	Optic	Options
YML	1 120~277VAC	SB 31S	60 (60W 7800Lumens) 60P (60W 9900Lumens)	7 70	27 2700K	C Coffee (standard)	S Slip flitter	1 Type I	1 0~10V dimming
	2 200~240VAC		80 (80W 9900Lumens) 80P (80W 12500Lumens)	8 80	30 3000K	B Black	Y U bracket	2 Type II	2 Timing dimming
	3 100~120VAC		100 (100W 11700Lumens) 100P (100W 15100Lumens)	9 90	40 4000K	S Silver	E7 Straight arm	3 Type III	3 Occupancy sensor (dimming control/ on off control)
	4 277~480VAC		120 (120W 15000Lumens) 120P (120W 18300Lumens)		50 5000K		E7B Straight arm+ fixing seat	4 Type IV	4 Photocell
	5 347~480VAC		150 (150W 18000Lumens) 150P (150W 19800Lumens)		57 5700K 65 6500K		E8 Straight arm	5 Type V	5 Wireless

Notes: 100W and 150W luminaire with high voltage 277~480 VAC can not install occupancy sensor.