

## Columbia



RoHS COMPLIANT	CE	IP65	IK08	130 LM/W	<19 UGR
-------------------	----	------	------	-------------	------------

### Features

- High reliability LED provided by CREE, SDCM<6
- Power factor >0.95, THD<15
- NON Flicker power supply included
- High quality slim aluminum body
- Surge protection 6kV
- Dali system power supply (optional)
- 0-10V dimming system (optional)
- Colors: White / Black / Silver
- CRI Ra> 70 (80 and 90 optionable)
- L80B10 at 25°C

### Applications

- Warehouse lighting
- Factory lighting
- Sport facilities lighting

### Available types

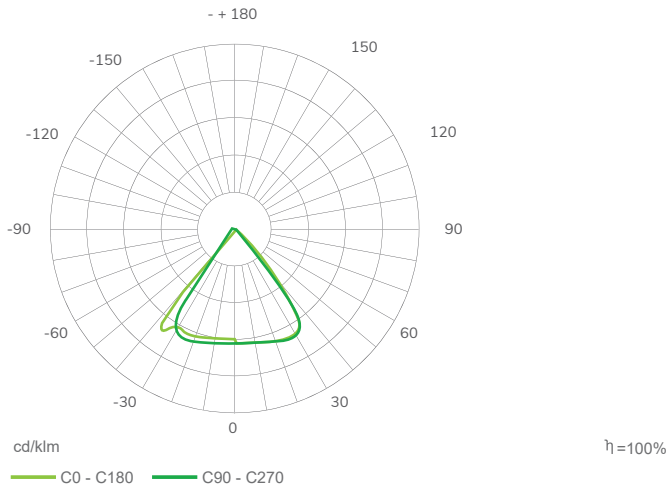
Product Item	Power consumption, W	Color temperature, K	Beam angle
LHBL-C150W-4000K	150W	4000K	80°

### Technical specification

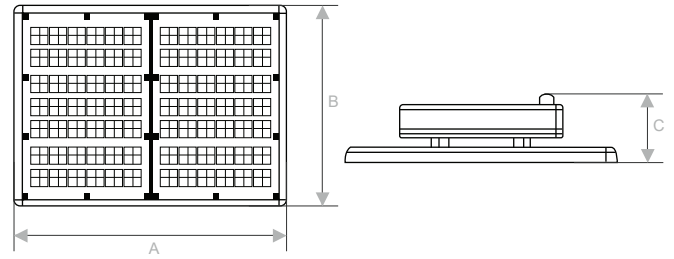
Available colors	neutral white
Color temperature, K	~3000K   ~5000K   ~5700K   ~6500K optional
Power consumption, W	60W   100W   200W optional
LED Type	LED provided by CREE
Milliamperes, mA	up to 1050
Net weight, Kg	3.8 Kg   4.2 Kg   5.5 Kg optional
Color rendering index	CRI>70
Unified glare rating	UGR<19
LED life span	L80B10 >50000h



## Light curves



## Technical drawing



A mm	B mm	C mm	Typical luminous flux, lm
362	257	100	7800Lm
362	257	100	13000Lm
362	257	100	19500Lm
487	362	100	26000 Lm

## Picture

