



### Description

A highly durable and versatile highbay that can be used in many applications including sports halls or wet environments.

### Key Features

- simple installation.
- High output lumen efficiency, up to 133lm/W
- The housing is made of 100% aluminum alloy (ADC12)
- Powder coating with strong antiST36-corrosion.
- Easy to maintain.
- Adjustable elevation.

## Applications

- Sports Halls
- Warehouses

## Electrical Information

Model No.	TSHB120
Typ.Power	115W
Input Voltage	AC 220-240V, AC100-240 VAC, 50 / 60 Hz
Power Factor	>0.96
Insulation Type	Class I or Class II
Driver Type	Constant Current (CC)
Control	Dimmable / Photocell/ DALI Dimmable/ZHAGA/ Microwave Sensor/ PIR Sensor

### Optic Information

LED Type	LED 3737
Efficacy (4000K RA80)	134lm/W
Correlated Color Temperature	4000K or 5700K
Color Rendering Index	RA80
Beam Angle	100 degrees
Lumens	15498lm but adjustable downwards as supplied with multi current drivers

### Dimensions and Structure

Product Dimension	330x318x74
Luminaire Net Weight	4.15±0.3kg
Mounting Option	Suspended
Material	Aluminum Alloy Polycarbonate Optical Lens
Finish	Akzo Powder Coating
Fixture Color	White
IK Rating	IK09
IP Rating	IP65

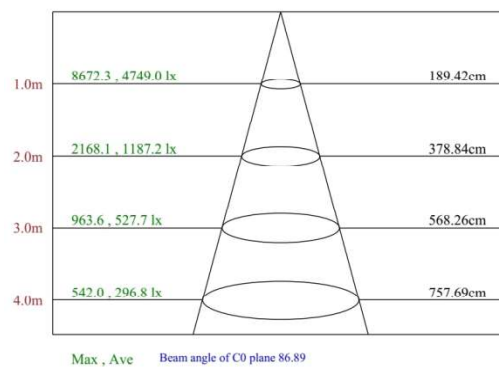
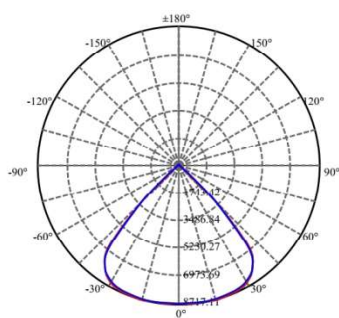
### Lifespan and Warranty

Operating Temperature	-30°C to + 50°C
Life Time of LED @Ta=25°C	76000hrs-L80B10
Warranty	5 Years

## New Features

**\* Please consult us for details.**

## Photometry



[WWW.TEGRAL-LIGHTING.COM](http://WWW.TEGRAL-LIGHTING.COM)