

## **LED ECO LITE HIGHBAY**





### Highlights:

- Available in 3 wattages
- IP65 & IK05 protection
- Long 20,000hrs lifetime

### **Application Areas:**

- Warehouse
- Factory
- Logistic
- Other Public area

# **Advancing Light**

One of the World's leaders in general lighting for lighting professionals as well as end users, offering



A broad variety of LED luminaires



Advanced LED lamps



Intelligent, networked Smart Home & Smart Building solutions



Traditional light sources



### LED PERFORMANCE TRI CCT HIGHBAY





#### **Product features:**

- -220-240V AC input
- Available in 100W, 150W, 200W
- —High color rendering: CRI ≥ 80
- —High power factor: PF≥0.90
- -Up to 100lm/w 20,000hrs lifespan @35°C
- IP65 & IK05 protected
- Pre-wired with 0.4m cable
- —Safety compliance : CB EMC RoHS 2.0

#### **Product benefits:**

- —System efficacy of up to 100lm/W
- Durable die-cast housing and tempered glass construction
- —Lifetime of 20,000 hours, minimizing maintenance costs



### **Application Areas:**

- Warehouse
- Factory
- Logistic center
- Other public area



## **Product Information**

LED ECO LITE HIGHBAY	,				
Electrical Data	Wattage	100W	150W	200W	
	Rated Input Voltage	220 - 240VAC			
	Power factor	0.9			
	Input Current (max) mA	450	670	900	
	Line frequency	50/60Hz			
	Surge protection	2KV(L-N),4KV(L,N-PE)			
	Protection class	Class I			
	Rated lumens	10000	15000	20000	
	Driver	Integrated Linear solution Driver			
Photometric	Beam angle	100°			
	CCT (K)	4000 /6500			
	CRI	>80			
	SDCM	< 6			
	Lumen efficacy	100lm/W			
	LED	SMD			
Operation	Rated lifetime	20,000 hrs @ L70 (Ta=35°C)			
	Operating temperature	`-20 - +45°C			
	Storage temperature	`-20 - +80°C			
Housing	Material	Die-cast aluminum			
	Front glass	Tempered glass			
	Housing color	RAL 7015			
	Ingress protection	IP 65			
	Shock protection	IK05			
	Driver	Integrated Linear solution Driver			



## **Ordering Information**

#### Luminaire

Description	Model Name	Shipping Quantity	EAN10	EAN40
LDECO LITE HB 100W 840 6X1 LEDV	EL-HB-100W- 840	6	4099854249914	4099854249921
LDECO LITE HB 100W 865 6X1 LEDV	EL-HB-100W- 865	6	4099854249938	4099854249945
LDECO LITE HB 150W 840 6X1 LEDV	EL-HB-150W- 840	6	4099854249952	4099854249969
LDECO LITE HB 150W 865 6X1 LEDV	EL-HB-150W- 865	6	4099854249976	4099854249983
LDECO LITE HB 200W 840 6X1 LEDV	EL-HB-200W- 840	6	4099854249990	4099854250002
LDECO LITE HB 200W 865 6X1 LEDV	EL-HB-200W- 865	6	4099854250019	4099854250026



200W

# **Drawing/Dimensions**

