# **PHILIPS** Lighting



# Robust and superior, beyond standard application

# GreenPerform Highbay HT

GreenPerform Highbay High Ta is an ideal solution for high temperature application and special heavy industry, enables a safe working environment with leading specication and comfortable light. In the meanwhile, lower the overall maintenance cost eventually.

#### Benefits

- Long-lasting performance in high temperature
- Energy saving up to 75%
- Excellent quality assures high performance in high temperature maximum to 60°C

# Features

- Lifetime 75,000 hours @ 35°C; 50,000 hours @ 50°C
- System efficacy 135 lumens per watt
- $\cdot$  Efficient heat dissipation assure long time at high temperature application
- $\cdot$  Tempered glass cover provides strong protection from high pollution

# Application

- Factory
- Warehouse
- Open space
- Stadium

# Specifications

# GreenPerform Highbay HT

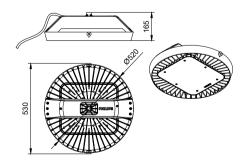
Mounting type	Suspended	Color Rendering index	Color Rendering index - 80,90	
	Pipe	CRI		
	Surface	Beam angle	WB	
Operating Temperature	e -30ºC to +60 ºC		NB	
range		Optical cover/lens	Glass	
Light Source	LED	material		
Mains Voltage	220-240V / 50-60Hz	Optical cover/lens	Clear	
Mains connection	Flying cable	finish		
Mechanical Accessories	s Hook	Protection Class	Class I	
	Mounting Bracket	IEC61140		
Dimming	PSU: non-dimmable	Mechanical impact	IK07	
	PSD: Dimmable via Dali-broadcasting	protection		
	PSR: Dimmable via 1-10V	Ingress protection	IP65	
Control system input	DALI / 1-10V	Driver replaceable	Yes	
Material	Housing: die-cast aluminium	Installation	Suspended	
Luminous flux	11klm - 25klm		Pipe	
Power consumption	86W - 185W		Surface	
Luminaire efficacy	Up to 135lm/W			
Correlated color	4000K			
temperature - CCT	6500K			

# Versions



GreenPerform Highbay HT

# Dimensional drawing



# **GreenPerform Highbay HT**

#### **Product details**



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