

# PRODUCT DATASHEET

All PC+IP65 Linear Light HYD-T10-40W 6500K



# **Application**

- Office
- School
- Corridor
- Meeting room
- Shop

#### **Benefit**

- Flicker free
- Protection against water & dust, IP65
- Linear lamp body to achieve geometric design, free splicing, decorating space
- It can be installed in various ways, such as ceiling and hoisting, to achieve rich light and shadow space design

#### **Feature**

- Clear PC Lenses
- Warranty 5 years
- Easy and quick installation
- All PC, high light transmission, high light efficiency

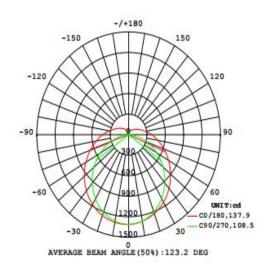


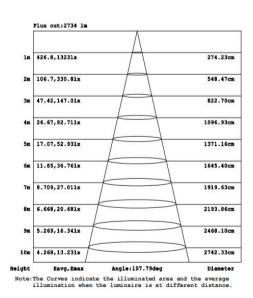
#### **Electrical Data**

Nominal wattage (W)	40W		
Nominal Voltage (V)	220-240 V		
Mains Frequency (Hz)	50/60 Hz		
Nominal Current (mA)	180 mA		
LED Driver Current (mA)	1000		
LED Driver Voltage (Vdc)	24-40		
LED Driver Efficiency (%)	89%		
Power Factor λ	0.95		
Total harmonic distortion (%)	<5%		
Operating mode	Built in LED driver		

### **Photometrical data**

Luminous flux ±10% (lm)	5040 lm	
Luminous efficacy	126 lm/w	
Color temperature	6500K	
Light color (designation)	Cold White	
Color rendering index Ra	≥80	
Standard deviation of color matching	≤5 SDCM	
Luminous intensity/cd	1312	
Flickering	Flicker free	
Beam angle	123°	

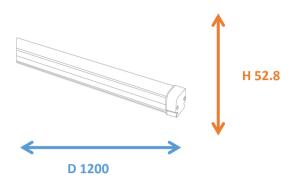






**Dimensions & Weight** 

Diameter (mm)	1200*55		
Height (mm)	52.8		
Product weight (g)	942		



# **Material & Colors**

Product color	All White	
Housing color	White	
Body material	PC	
Cover material	PC	
Mercury content	0.0 mg	

**Application & Mounting** 

Ambient temperature range	-20°C - +45 °C		
Temperature range at storage	-25°C - +60 °C		
Type of connection	Screwless terminal		
Type of protection	IP65		
Dimmable	No		
Mounting type	Surface mounted		
Mounting location	Ceiling		
Application environment	Indoor/Outdoor		
Cut size (mm)	No		
LED module replaceable	Not replaceable		
With light source	Yes		



**Certificates & Lifespan** 

Life (h)	50,000	
Certificates	CB CE LVD EMC	
Standards	ISO9001:2015	

## **Logistical Data**

Product code	Dimensions	Pcs/	G.W.	Volume
	(L*W*H)	carton	kg	CBM
HYD-T10-40W	•••	•••		•••

#### **Installation Method**

1 Fix the 2 bracket on the ceiling with the screws



② Clip the light for connecting lines into the bracket and complete the installation





# **Disclaimer**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.