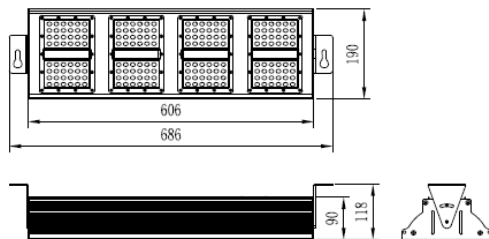


TAMPO LINEAR Highbay 120

The linear shape and narrow long light distribution of the Tampo Linear Highbay is specifically designed for aisle lighting. Offering superb optical performance with high luminaire efficiency the Tampo Linear Highbay is a comprehensive lighting solution for industrial and commercial applications.

Energy efficiency is a crucial element in this sector and our efficacy is leading the way, exceeding 140 lumens per watt.

Applications: Warehouses, loading bays, bulk stores and shopping centres



PRODUCT FEATURES

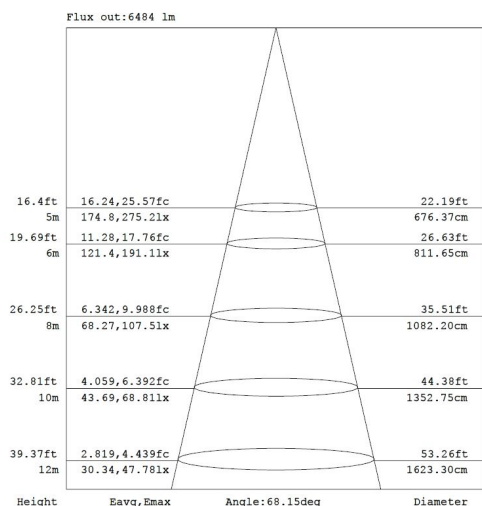
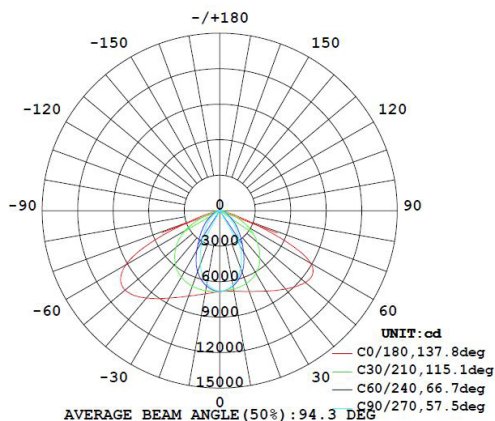
- Light output, up to 17,500Lm.
- Efficacy (up to 146Lm/W) delivering superior energy efficiency
- Ideal for all industrial applications
- Life time 50,000 hours (L70)
- Colour rendering exceeds CRI:78
- Beam Angle: 55x130°
- Standard CCT 5000K
- Protection rating IP65
- IK10 minimum impact resistance
- Suspended and surface mounting option
- Available colours white and silver
- Dimming options on request
- Direct connection
- Five Year Warranty



Dimensions 686x190x118mm

Model	Source	Lumen Output	System Power	CCT	Beam Angle
LPA-LHB-1205K	NICHIA	17500Lm	120W	5000K	55x130°
CRI	Driver	Material	Voltage	Colour	Dimming
>78	MEAN WELL	Aluminium	110v-277v	WH / SIL	0-10V / DALI

Alternative colour temperatures available on request.



Enquire for availability of optional beam angles.

TAMPO LINEAR HIGHBAY 120

Physical

Height:	118mm
Diameter:	686mm
Weight:	4.7Kg

Control and Programming

Dimming:	0-10V / DALI
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Construction

Fixture:	Aluminium
Fixture colour:	WH / SIL
Lens:	
Impact rating:	IK10
Protection rating:	IP65

Connection

Power connection:	Direct connection
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Output

Luminous Flux:	17500Lm
Efficacy:	146Lm/W
Beam Angle:	55x130°
CCT:	5000K
CRI:	>78
Quantity of Light source:	
Lifetime:	50,000 hours at 70% lumen

Electrical

Input Voltage:	110v-277v
LED Power:	115W
Driver Losses:	5W
Total Power:	120W
Power Factor:	>0.95
Total Harmonic Distortion:	<15%

Thermal

Cooling:	
Operating Range Tc:	-40°C+60°C
Humidity (non-condensing):	15-90%
Run Temperature Teq:	

Certificates

EMC:	CISPR 15:2011 EN 55015: 2013 EN 61547: 2009 EN 61000-3-2:2014 EN 61000-3-3:2013 EN 61547: 2009
Electrical Safety:	AS/NZS 60598.1:2013 AS/NZS 60598.2.1:2014 IEC 62031:2008+A1:2012 IEC 62471:2006