ProLux – saving without impact

ProLux TPS550 C

In industry, the bottom line is affected by a whole host of factors – worker productivity, running costs and maintenance, to name just a few. In today's economic environment, with margins under pressure, all businesses operating high-bay facilities are faced with the pressing need to save energy.Our ProLux high-bay solution is a direct replacement for current HID high-bay systems and enables significant energy savings. The combination of robust housing, high-reflectance material and specially designed reflector add up to a high-efficiency luminiare that can help drive profitability by improving energy efficiency.

Benefits
• Maximum energy saving
• Easy maintenance
• Flexibility in design and installation

Features
• Saves 45% energy compared with HID
• High-output lamps and optics
• Uniform light levels for visual comfort
• Choice of three beams
• Pipe/surface/suspended versions
• Responsive system – on/off with no run-up times
• Integrated system – all Philips components
• Easy to maintain

Application
• Warehouses and distribution centers
• Light industry and assembly halls

Specifications

data subject to change

ProLux TPS550 C

Type	TPS550	
Light source	Fluorescent:	
	- 2 x or 4 x MASTER TL5 HO / G5 / 54 W	
	- 2 x or 4 x MASTER TL5 HE / G5 / 28 W	
	- 6 x MASTER TL5 HO TOP / G5 / 49 W	
Lamp included	No	
Ballast	Electronic, High Frequency 220-240 V / 50-60 Hz:	
	Performer (HFP)	
	Regulator, 1-10 V (HFR)	
	Electronic Performer (EB-P) (for HE lamp version)	
Reflector	Mirror high-gloss/specular (C)	
Optic	Reflector medium beam (R-MB)	
	Reflector narrow beam (R-NB)	
	Reflector wide beam (R-WB)	

Optical cover	Polycarbonate cover, clear (to be ordered separately)
Material	Housing: steel, white
	End cap: ABS, grey
	Reflector: mirror aluminum
Installation	Individual; suspended mounting with suspension hook or pipe mounted
	Individual; surface screw mounting by means of a mounting plate (to be ordered separately)
	Operating temperature: -20ºC < T
Accessories	PC clear cover, surface mounting plate

Versions

TPS550 4xTL5

Product details

Easy access to the ballast compartment

Easy access to the connection block

ProLux TPS550 C

Product details

Suspended installation

www.lighting.philips.com

2017, December 20 - data subject to change