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

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

Accessories

Polycarbonate cover for 2 lamp version (W300) an 4, 6 lamp version (W500)

Ordercode 910403630561

www.lighting.philips.com

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