



PowerBalance 2.0

When it comes to office lighting, new opportunities are presented to invest in the latest technology, allowing for energy savings of up to 55% compared to conventional Philips T5 fittings as well as reduced operational costs. At Philips, we've designed our PowerBalance luminaire with all the above factors in mind. Combined with a rated lifetime of up to 50,000 hrs @ L70, the PowerBalance offers impressive energy savings resulting in reduced operational costs, trumping its conventional T5 predecessors.



Features and Benefits

- Advanced LED technology, offering very high efficiency and long lifetime.
- Smart Pyramid Optics (SPO), ensuring excellent light control.
- Choice of 4 lumen packages with 4000K colour temperature, ideal for office applications.
- System efficacy of up to 125lm/W.
- Comes standard with Dali (PSD) dimming drivers and Flex and Plug excluding 25/S



Product ID	L (mm)	W (mm)	H (mm)
W300L1200	1197	297	75
W600L600	597	597	75

Dimensions in mm (Nominal)

POWERBALANCE 2.0			
Family name	PowerBalance 2.0	Driver	Integrated DALI driver
Model	RC600B	Dimmable	Compatible with DALI controllers
Lumen/ Watt	20W/ 2500lm 26W/ 3100lm 29W/ 3500lm 36W/ 4000lm	Installation	T-rail recessed mounting
Correlated Colour Temperature (CCT)	4000K 3000K (available on request)	IP rating	IP20
Colour Rendering Index (CRI)	≥80	Weight	6.5Kg
Flex and Plug	Yes	Colour of housing	Housing: post-painted steel. Optics: plastic
Lifetime (L70)	50,000hrs	Application	Offices, Healthcare, Department stores
Unified Glare Ratio (UGR)	15 (average)	Accessories	Plaster mounting kit Seismic Restraint Kit available on request
Optics	Smart Pyramid Optics (SPO)		