



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 25% compared to a conventional 4x14W T5 fitting 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 50,000 hrs, the PowerBalance offers impressive energy savings resulting in reduced operational costs, trumping its conventional T5 predecessors.



Features and Benefits

- Advanced LED technology, offering efficacy and long lifetime
- Smart Pyramid Optics (SPO), ensuring excellent light control
- Choice of 3 lumen packages with 4000K colour temperature, ideal for office applications
- System efficiency of up to 114lm/W



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
Model	RC600B
Lumen/ Watt	32W/ 3100lm 33W/ 3700lm 43W/ 4200lm
Correlated Colour Temperature (CCT)	4000K
Colour Rendering Index (CRI)	80
Flex and Plug	Yes
Lifetime L70*	50,000hrs
Unified Glare Ratio (UGR)	15
Optics	Smart Pyramid Optics (SPO)

Driver	Integrated DALI driver
Dimmable	Compatible with DALI controllers
Installation	T-Bar recessed mounting
IP rating	IP20
Weight	6.5Kg
Colour of housing	Housing: post-painted steel. Optics: plastic
Application	Offices, Healthcare, Department stores
Accessories	n/a
Suspension Height - min/max	n/a
Maximum Run Length	n/a



PowerBalance 2.0 continued

COMMERCIAL CODE	I2NC	DESCRIPTION
RC600B32W4KDREC	911401561111	RC600B LED31S/840 PSD W30L120 CAU
RC600B32W4KDSQ	911401555811	RC600B LED31S/840 PSD W60L60 CAU
RC600B32W4KDREA	911401561211	RC600B LED31S/840 PSD W30L120 AIR CAU
RC600B32W4KDSQA	911401555911	RC600B LED31S/840 PSD W60L60 AIR CAU
RC600B33W4KDREC	911401555711	RC600B LED35S/840 PSD W30L120 CAU
RC600B33W4KDSQ	911401561611	RC600B LED35S/840 PSD W60L60 CAU
RC600B33W4KDREA	911401561011	RC600B LED35S/840 PSD W30L120 AIR CAU
RC600B33W4KDSQA	911401561711	RC600B LED35S/840 PSD W60L60 AIR CAU
RC600B43W4KDREC	911401560711	RC600B LED40S/840 PSD W30L120 CAU
RC600B43W4KDSQ	911401561811	RC600B LED40S/840 PSD W60L60 CAU
RC600B43W4KDREA	911401560811	RC600B LED40S/840 PSD W30L120 AIR CAU
RC600B43W4KDSQA	911401561911	RC600B LED40S/840 PSD W60L60 AIR CAU