



# PowerBalance – sustainable performance

## PowerBalance RC600B

When it comes to lighting an office space with LED luminaires, people are willing to invest in sustainability, but only at reasonable cost. At the same time, the system should comply with office lighting norms to ensure a comfortable working environment.PowerBalance is an attractively priced LED luminaire specially developed to meet all office requirements. It consumes significantly less energy while offering longer life of the light source, resulting in lower operational cost compared to traditional luminaires.

### Benefits

- $\cdot$  Operational cost saving
- Energy-efficient
- $\cdot$  Office norm-compliant

#### Features

- $\cdot$  Advanced LED technology
- Smart Pyramid Optics (SPO)
- $\cdot$  Dedicated lumen package for office application

#### Application

- $\cdot$  General lighting in offices
- $\cdot$  Circulation areas

#### Specifications

Туре
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RC600B

 Ceiling type	Exposed T-bar ceiling	
	Bandraster ceiling	

#### PowerBalance RC600B

Light source	Philips Fortimo LEDline 3R	Driver	Built-in
Power	LED31S: 40 W (4000 K)	Mains voltage	230 or 240 V / 50 Hz
	LED40S: 52 W (4000 K)	Dimming	Compatible with DALI controllers
Beam angle	85 <u>°</u>	Controls system input	DALI
Correlated Color	3000 or 4000 K	Options	Lighting controls: Actilume (ACL)
Temperature			Airhandling
Color Rendering Index	80	Material	Housing: zinc-coated steel
Maintenance of lumen	30,000 hours at 25ºC		Rim: post lacquered
output - L90			Optics: plastic
Maintenance of lumen	50,000 hours at 25ºC	Color	White (WH)
output - L70		Maintenance	Optical module sealed for life; no internal cleaning required
Operating temperature	+10°C < T	Installation	Exposed ceilings: in lay, no brackets needed
range			

#### Versions



RC600B W30XL120

RC600B W30XL120



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