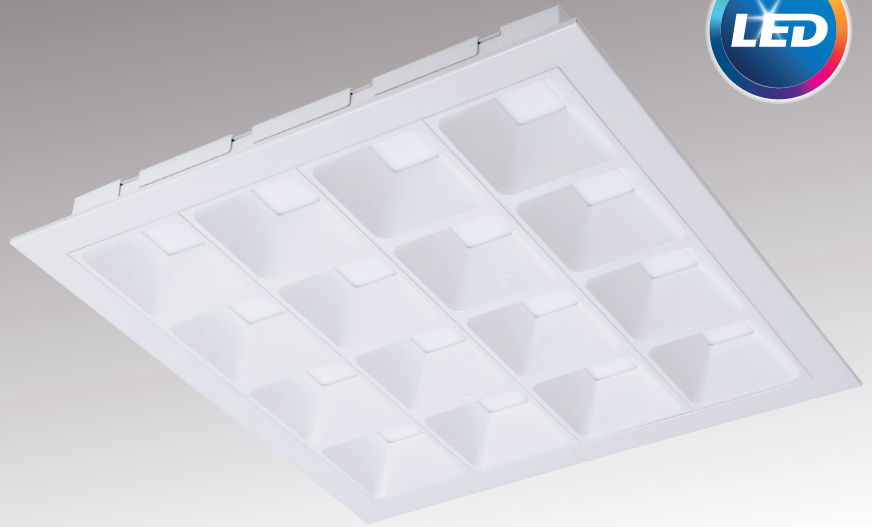


PHILIPS

PowerBalance 3.0

24 - 32W



Choose PowerBalance 3.0 for **energy efficient office lighting** that inspires

Create a comfortable working environment with the Philips PowerBalance 3.0 LED luminaire, The PowerBalance 3.0 has been designed specifically for offices and especially where glare control is of a high priority. It utilises the latest Smart Pyramid Optics for excellent light control.

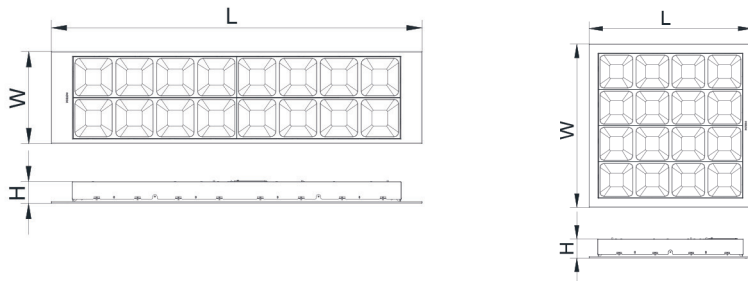
You'll be saving on operational costs too with **advanced LED Technology that provides energy saving of up to 55%** compared to a conventional Philips T5 fitting and a rated lifetime of up to 75,000 hours*. The understated design of the PowerBalance 3.0 looks good in any office environment.

Product data

Family name	PowerBalance 3.0 (RC420B)	
Model type	LED30S	LED40S
Power	24W	32W
System lumen	3100lm	4000lm
Power factor	0.9	
CCT	4000K (NW), 3000K (WW) available on request	
CRI	>80	
SDCM	<4	
UGR	<16	
Operating temperature	25°C	
Lifetime*	75,000 hours @ L70	
Driver Type & Controls	Dali, Actilume Wireless	
IP rating	IP20	
Electrical class	Class I	
Input voltage	220V-240V, 50/60Hz	
Mounting type	Recessed (T-Rail), Plaster ceiling kits available on request	
Housing colour	White Powder Coated (RAL)	
Optic	Smart Pyramid Optics (SPO)	
Applications	Commercial buildings, Open office, Cell office	

*When a new luminaire reaches 70% of its initial lumens, (Figures based on IESNA TM21 calculations)

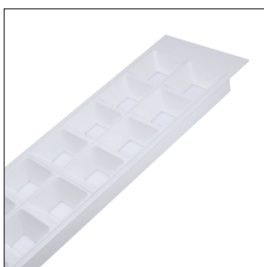
Dimensions



Model	Width (mm)	Length (mm)	Height (mm)	Weight (kg)
Recessed - Rectangle	297	1197	70	5.3
Recessed - Square	597	597	70	5.3

*Dimensions shown above are nominal measurement. Slight variation in dimension may occur in production.

*Also available in 297mm x 597mm and 1197mm x 148mm and 1492mm x 148mm



PowerBalance RC600B
Recessed - Rectangle



PowerBalance RC600B
Recessed - Square

Order placement information

12NC	Description	Specification
Recessed (UGR19) range		
911401899999	RC600B LED30S/840 PSD W60L60 CAU	Recessed, 3100lm,4000K,Dali,Square
911401800397	RC600B LED30S/840 PSD W30L120 CAU	Recessed, 3100lm,4000K,Dali,Rectangular
911401800497	RC600B LED30S/840 PSD ACW W60L60 CAU	Recessed, 3100lm,4000K,Dali,Actilume,Square
911401800997	RC600B LED30S/840 PSD ACW W30L120 CAU	Recessed, 3100lm,4000K,Dali,Actilume,Rectangular
911401800297	RC600B LED40S/840 PSD W60L60 CAU	Recessed, 4000lm,4000K,Dali,Square
911401800697	RC600B LED40S/840 PSD W30L120 CAU	Recessed, 4000lm,4000K,Dali,Rectangular
911401801097	RC600B LED40S/840 PSD ACW W60L60 CAU	Recessed, 4000lm,4000K,Dali,Actilume,Square
911401801297	RC600B LED40S/840 PSD ACW W30L120 CAU	Recessed, 4000lm,4000K,Dali,Actilume,Rectangular

