

# SmartBalance LED

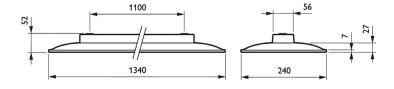
SmartBalance is clearly the next step in surface-mounted and suspended luminaires for the specification market. It not only offers increased energy efficiency, but is also visually appealing without being intrusive. And its design helps to minimize clutter on the ceiling and meets all relevant office norms.



### Features and Benefits

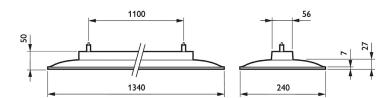
- · Perfect combination of innovative design and performance.
- · Energy efficacy of up to 90 lm/W.
- · Compact, lightweight and unobtrusive.
- Office compliant UGR 19 and two levels of L65, namely 1500/3000 cd/m<sup>2</sup>.
- · Aesthetic and novel design with visually better ceiling integration.
- · Wireless DALI-controllable lighting options available.
- Direct and indirect lighting options available to create the right light levels for visual comfort and performance.
- · Connect up to 3 luminaires with coupling accessories.

#### SM480C



Product ID	L (mm)	W (mm)	H (mm)
SM480C	1340	240	52
SP480P/ SP482P	1340	240	50
Dimensions in mm (Nominal)		(H – including driver	

## SP480P/SP482P





# SmartBalance LED continued

SMARTBALANCE L	ED		
Family name	SmartBalance	Driver	Integrated driver
Model	SM480C - Surface SP480P - Suspended SP482P - Direct/Indirect Suspended	Dimmable	Fixed output and DALI compatible
		Installation	Surface and Suspended mounting
Lumen/Watt	ACC-MLO: 3500lm/ 40W AC/PC-MLO: 3000lm/ 41W Dir/Indir: 4050lm/ 48W	IP rating	IP40
		Weight	SM480C - 4.5kg
Correlated Colour Temperature (CCT)	3000K, 4000K		SP480P - 4.65kg SP482P - 4.55kg
	80	Colour of housing	White, Silver
Colour Rendering Index (CRI)	80	Application	Retail, Hospitality, Offices, Schools
Lifetime (L70)	50,000hrs	Accessories	Coupling pieces (SP480Z CP WH, SP480Z CP
Unified Glare Ratio (UGR)	19		SI)
Optics	AC-MLO: OLC micro-lens optic made of acrylic cover ACC-MLO: OLC micro-lens optic made of clear acrylic cover PC-MLO: OLC micro-lens optic made of polycarbonate		