

## σ MP

### APPLICATIONS

Industrial (Low Bay) –  
Workshops, Manufacturing  
Commercial – Office



Product Name	Power Consumption	Lumen Output*	Product Size LxBxH	Weight	Order Reference
<b>SIGMA MP 12</b>	20W	2400 Lm	595 x 595 x 60 mm	5900 g	SGMP12
<b>SIGMA MP 16</b>	36W	4210 Lm	595 x 595 x 60 mm	5970 g	SGMP16
<b>SIGMA MP 20</b>	47W	5250 Lm	595 x 595 x 60 mm	6270 g	SGMP20

\* Values are given for HEX and may vary for other diffuser types.

### PRODUCT FEATURES

- Energy efficient – savings of 70% and more compared to conventional systems
- Designed to fit into modular suspended ceilings

### PRODUCT INFORMATION

Light Colour	3000 – 4000 K
Light Source	LG Innotek
CRI	80 – 90
Lifetime	L70: > 60,000 hours (@Ts = 85°C)
Ambient temp	-25°C + 55°C
Mains voltage	198 – 264 VAC
IP protection class	IP20
Made in	EU

### DRIVER SPECS

- Standard – Non dimming
- Dimming – DSI, DALI, switchDIM, corridorFUNCTION

### MATERIALS

Casing – steel, painted  
Diffuser – PMMA

### EMERGENCY OPTION SPECS

- Battery: NiCd
- Operating time: 3 hours

### ORDER CODE

Colour temperature	3000K	3K
	4000K	4K
Driver type	Standard	ST
	Dimming	D
Diffuser type	Prismatic	HEX
	Frosted	OPQ
Emergency	Standard	EM

**Order code example:** SGMP12-4K-ST-HEX