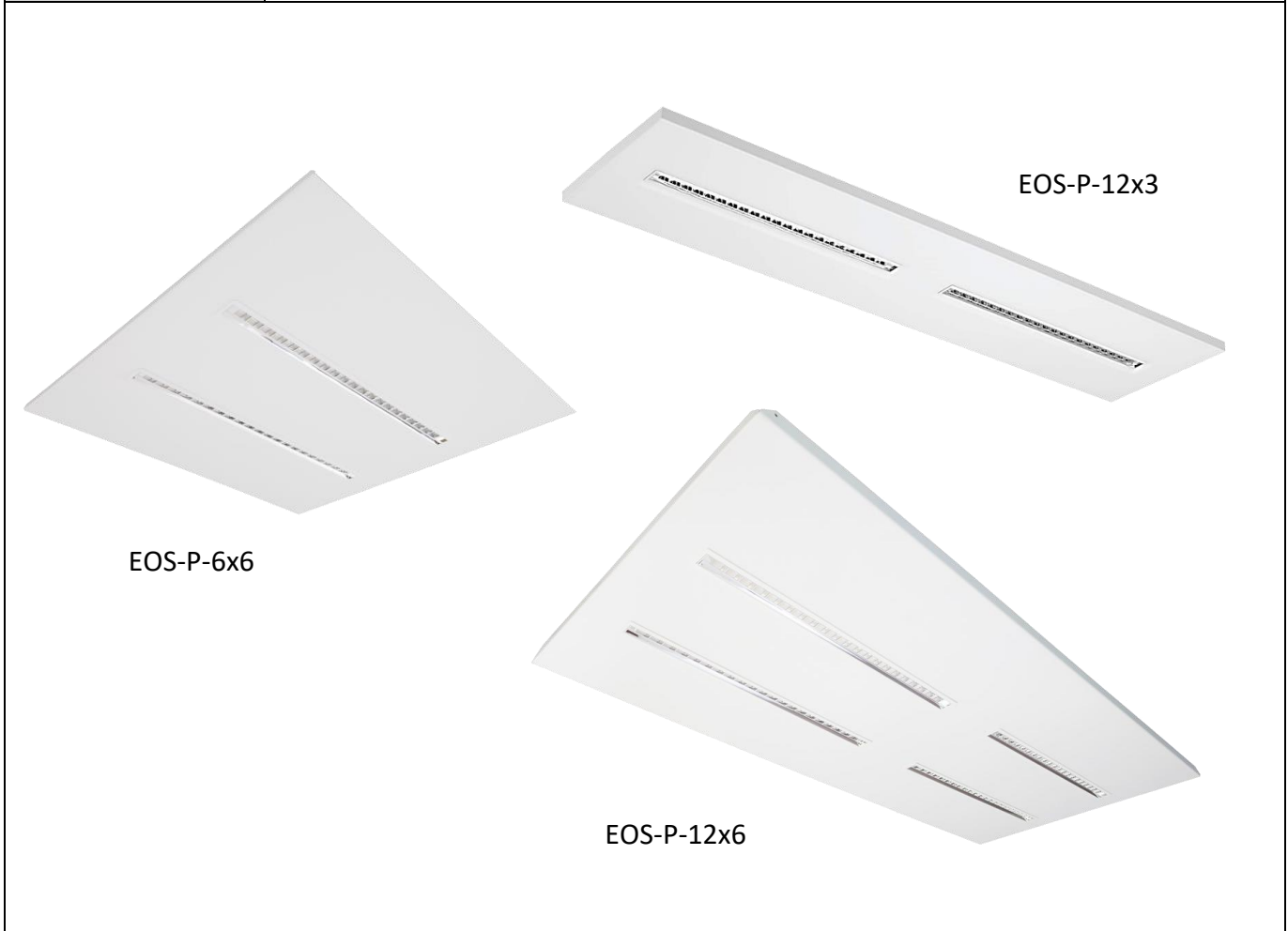


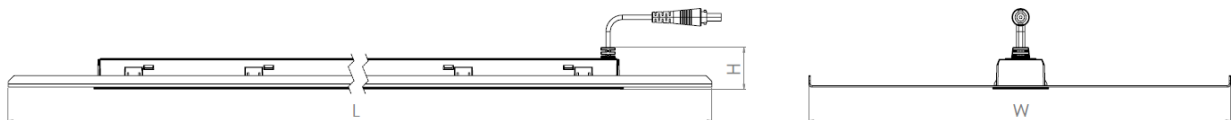
Technical Specification

EOS-P

Product Name:	EOS-P
Category:	Recessed Panel Lights
Description:	Recessed linear format LED panel lights with UGR < 19 modules



Dimensions

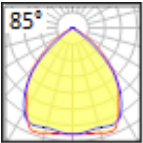


Product Code	Width (mm)	Length (mm)	Height (mm)
EOS-P-6x6	595	595	40
EOS-P-12x6	595	1195	40
EOS-P-12x3	295	1195	40

Technical Specification

EOS-P

Fitting Material	Powder coated sheet metal housing
Available finishes	Powder coated white
Optic Type	Reflector
IP Rating	IP20
Mounting Type	Lay-in ceiling mount / suspended
LED Colours (CCT)	4000K
LED Colour Consistency	<3 SDCM
Colour Rendering Index (CRI)	CRI80
LED Lifetime	L70 > 50,000 hrs at Ta = 25° Celsius
Control Options	non-dim (N), DALI (DALI), Bluetooth (BLU)
Operating Voltage/ Frequency	220 – 240 V/ 50 – 60 Hz
Optional Add-ons	Min. 1 hour emergency version available
	Compatibility with specific motion or light sensors
Features	Available in all common panel sizes
	85° beam ideal for office illumination
	UGR < 19
Warranty	5 year warranty as per LEDwise standard terms of warranty
Manufacture	Designed and Manufactured in South Africa


Optical and Electrical Characteristics							
Product Code	Plug Power (W)	LED Colour Code	Colour Temp (K)	Min CRI	Luminaire Luminous Flux (lm) *	Luminaire Luminous Efficacy (lm/W) *	Beam Angles
EOS-P-6x6-20W	20	4080	4000	80	2668	133	
EOS-P-6x6-22W	22	4080	4000	80	3049	138	
EOS-P-6x6-30W	30	4080	4000	80	4002	133	
EOS-P-12x3-20W	20	4080	4000	80	2668	133	
EOS-P-12x3-22W	22	4080	4000	80	3049	138	
EOS-P-12x3-30W	30	4080	4000	80	4002	133	
EOS-P-12x6-40W	40	4080	4000	80	5336	133	
EOS-P-12x6-45W	44	4080	4000	80	6098	138	
EOS-P-12x6-60W	60	4080	4000	80	8004	133	

*Values accurate to within 10%

Technical Specification

EOS-P

Product Ordering Code					
Example: EOS-P - 6x6 - 22W - 4080 - WT - N					
<i>EOS-P</i>	<i>6x6</i>	<i>22W</i>	<i>4080</i>	<i>WT</i>	<i>N</i>
Product Code	Size	Power	LED Colour	Fitting Colour	Control

Warning	
<i>DO NOT COVER WITH THERMAL INSULATION MATERIAL</i>	

Document Info
EOS-P Rev 2