LED Panel- Cygnus

Data sheet

Key technical attributes include:

- 600 x 600mm or 1200 x 600mm versions
- CRI:>80
- L70 50,000 hours
- Warranty 3 Years
- 3-hour emergency pack available
- 4000°K colour temperature

Product name	Cygnus	Cygnus LG	Cygnus 12	Cygnus
Advance Part code	PC10 60 32 36 40 WH ST	PC11 60 37 36 40 WH LG	PC12 12 53 54 40 WH ST	PC10/11/12 EMPACK
Description	LED panel, 600 x 600mm, 3200 lumens, 36Watts, 4000K, 80 CRI, Non Dimmable	LED panel, Low glare, 600 x 600mm, 3700 lumens, 36 Watts, 4000K, 80 CRI, Non Dimmable	LED panel, 1200 x 600mm, 5300 lumens, 54 Watts, 4000K, 80 CRI, Non Dimmable	Cygnus 2 Watt emergency pack complete with LiFe batteries for 3 hour duration
Nominal Voltage (V)	230	230	230	230
Power (W)	36	36	54	2
Lumen output	3200	3200	5300	N/A
Lumens/Watt	88.89	88.89	98.15	N/A
Life expectancy	50,000 hours to L70	50,000 hours to L70	50,000 hours to L70	50,000 hours to L70
Colour temperature	4000°K	4000°K	4000°K	4000°K
CRI	80	80	80	80
Macadam elipses	<6	<6	<6	<6
Power factor	>0.9	>0.9	>0.9	>0.9
Inrush current	30A	30A	30A	30A
Running Current (A)	0.157	0.157	0.235	0.009
Emergency lumen output	N/A	N/A	N/A	175
Insulation Class	2	2	2	2
IP rating	IP20	IP20	IP20	IP20
IK rating	IK02	IK02	IK02	IK02
Qty type C 10 amp breaker	20	20	14	14
Operating temperature	-10 to +40°C	-10 to +40°C	-10 to +40°C	-10 to +40°C
Warranty	3 Years	3 Years	3 Years	3 Years
Gross weight (Kg)	2.78	2.78	5.5	0.3
Nett Weight (Kg)	2.28	2.28	3	0.2





