

WHITE LED COMPARATIVE TABLE



**PALCO 3
WHITE LED**



**PALCO 5
WHITE LED**



**RIBAL TA
WHITE LED**



**GENIO
WHITE LED**



**GENIO MOBILE
WHITE LED**

LUMINOUS FLUX	18 Luxeon Amber LEDs - 3W 31 Luxeon White LEDs - 3W Luminous flux 3.800 Lumens Colour temperature 2.000 - 6.700 °K (variable) Consumption 150W LEDs life 100.000 hours at maximum power	13 K2 Amber LEDs - 3W 36 K2 White LEDs - 4,5W Luminous flux 4.800 Lumens Colour temperature 2.000 - 6.700 °K (variable) Consumption 320W LEDs life 50.000 hours at maximum power	30 Luxeon Amber LEDs - 1W 60 Luxeon White LEDs - 3W Luminous flux 4.200 Lumens Colour temperature 2.000 - 6.700 °K (variable) Consumption 180W LEDs life 100.000 hours at maximum power	4 Luxeon Amber LEDs - 3W 12 Luxeon White LEDs - 3W Luminous flux 1.800 Lumens Colour temperature 2.000 - 6.700 °K (variable) Consumption 60W LEDs life 100.000 hours at maximum power	4 Luxeon Amber LEDs - 3W 12 Luxeon White LEDs - 3W Luminous flux 1.800 Lumens Colour temperature 2.000 - 6.700 °K (variable) Consumption 80W LEDs life 100.000 hours at maximum power
LENSES	- 8° LENS - 25° LENS - 40° LENS - ELLIPTICAL 10°X22° VERTICAL LENS - ELLIPTICAL 10°X22° HORIZONTAL LENS	- 8° LENS - 25° LENS - 40° LENS - ELLIPTICAL 10°X22° VERTICAL LENS - ELLIPTICAL 10°X22° HORIZONTAL LENS	- ASYMMETRIC 8° LENS - ASYMMETRIC 30° LENS - ELLIPTICAL 10° x 90° LENS	- OTTICA 8° (additional) - OTTICA 25° (additional) - OTTICA 40° (additional)	- OTTICA 8° (additional) - OTTICA 25° (additional) - OTTICA 40° (additional)
PAN / TILT	Pan +/- 45° Tilt +15°, - 75°	Pan +/- 45° Tilt +15°, - 75°	Pan +/- 45° Tilt +15°, - 75°	Pan +/- 135° Tilt +/- 135°	Pan 540° Tilt 270° Motorized Pan and Tilt. Movement controlled via a dedicated IR control unit or DMX.
POWER SUPPLY	AC 90-270V, 50-60Hz	AC 90-270V, 50-60Hz	AC 90-270V, 50-60Hz	AC 90-270V, 50-60Hz	AC 90-270V, 50-60Hz
DMX CHANNELS	8 DMX channels	8 DMX channels DMX 512 input signal. Wireless DMX interface as standard. Outdoor antenna and extension cable as standard.	8 DMX channels	8 DMX channels RDM protocol (for internal functions setting).	13 DMX channels
INTERFACE	LED display 3 buttons. Internal microcomputer with large function menu. Software updatable via DMX.	LED display 3 buttons. Internal microcomputer with large function menu. Software updatable via DMX.	LED display 3 buttons. Internal microcomputer with large function menu. Software updatable via DMX.	Via RDM. Internal microcomputer Software updatable via DMX.	LCD display 3 buttons. Internal microcomputer with large function menu. Software updatable via DMX.
INSULATION DEGREE	IP65	IP55	IP65	IP65	IP65
DIMENSIONS in	16.73 x 14.76 x 9.02 (LxDxH)	16.73 x 14.76 x 9.02 (LxDxH)	12.2 x 38.2 x 9.02 (LxDxH)	9.45 x 9.45 x 4.65 (LxDxH)	9.5 x 10.2 x 11.8 (LxDxH)
WEIGHT	13.5 Kgs/29.7 Lbs	13.5 Kgs/29.7 Lbs	16 Kgs/35.3 Lbs	4 Kgs/8.82 Lbs	6.5 Kgs/35.3 Lbs
DMX CHANNELS					
Ch1	Strobo/Shutter	Strobo/Shutter	Strobo/Shutter	Strobo/Shutter	Strobo/Shutter
Ch2	Dimmer	Dimmer	Dimmer	Dimmer	Dimmer
Ch3	White 1	White 1	White 1	White 1	White 1
Ch4	White 2	White 2	White 2	White 2	White 2
Ch5	Amber	Amber	Amber	Amber	Amber
Ch6	CTC	CTC	CTC	CTC	CTC
Ch7	Macro	Macro	Macro	Macro	Macro
Ch8	Color Mode	Color Mode	Color Mode	Color Mode	Color Mode
Ch9	-	-	-	-	Pan - H
Ch10	-	-	-	-	Pan - L
Ch11	-	-	-	-	Tilt - H
Ch12	-	-	-	-	Tilt - L
Ch13	-	-	-	-	M Speed