

- 2700K - 6500K
- RDM Control
- COB 100W LED
- ZOOM
- Flicker Free
- 90+ CRI

SAGOMA Tunable

100W tunable white LED profile zoom

SAGOMA PL100PZT is a compact profile powered by an 100W 2700K - 6500K tunable white LED source with HD optics, bright and constant 100W output. Zoom lens available in 15° - 30° or 25° - 50°. The fixture comes with average high CRI over 90.

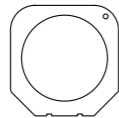
Key features:

- 100W COB white LED, constant output
- 2700K - 6500K color temperature
- Average CRI over 90
- HD optical system, clean shutter cuts beam
- 15° - 30° or 25° - 50° zoom lens, single side zoom
- Flicker free with selectable PWM
- Rotary, key, DMX control of dimmer
- Intelligent fan, silent operation for studio and theatre use
- Super compact body, only 3.5 kg, easy to install and setup
- IP rated powercon in, DMX in & out

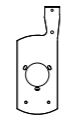
Application:

- Broadcast, HD studio
- Theatre, church
- Fashion show
- Museum
- Exhibition

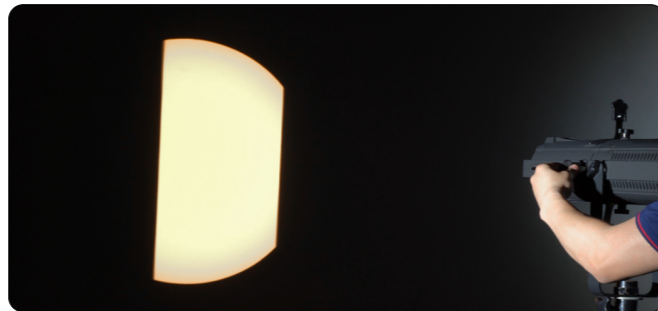
Accessories:



Gel frame

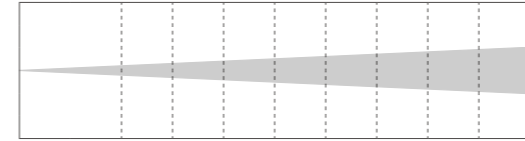


Gobo holder (opt.)



Photometric

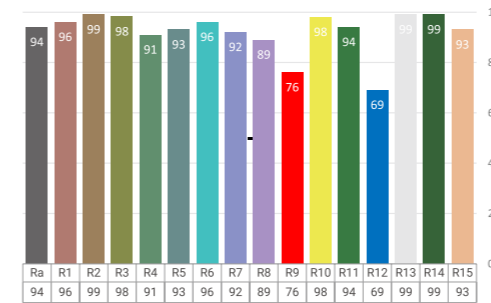
WW(lx)	5540	2330	1370	875	611	462	347	273	222
CW(lx)	6430	2680	1580	1001	700	530	393	316	291
Full on(lx)	5220	2180	1280	819	566	430	327	252	240



Distance(m)	2	3	4	5	6	7	8	9	10
Spot Diam(m)	0.53	0.79	1.05	1.32	1.58	1.84	2.11	2.37	2.63

Minimum Spot - 15°

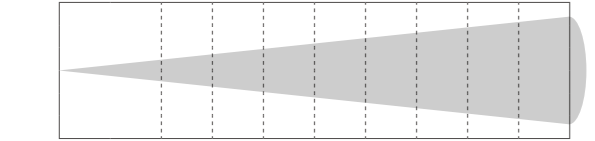
Color Rendition 5600K



Technical Data

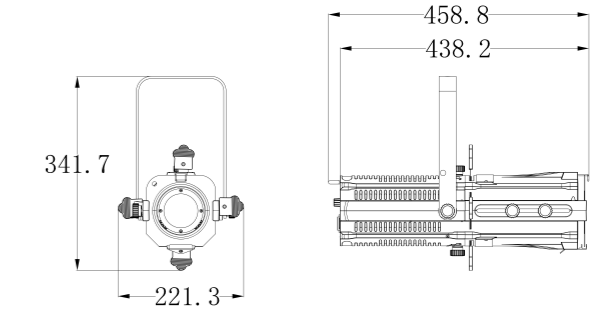
Power supply:	AC100 - 240V, 50/60Hz
Light source:	100W tunable white COB LED
Color temperature:	2700K - 6500K
Zoom range:	15° - 30° or 25° - 50° manual zoom
Color Rendition:	CRI over 90, CQS 90(5600K)
Power connection:	IP rated powercon in
Signal connection:	5-pin XLR in & out
Control channels:	2/5
Control mode:	Rotary, DMX, RDM
Housing:	Color black, engineering plastic

WW(lx)	4710	2020	1200	769	537	414	318	257	210
CW(lx)	5400	2330	1370	885	612	477	396	291	244
Full on(lx)	4380	1890	1120	717	498	386	298	237	198



Distance(m)	2	3	4	5	6	7	8	9	10
Spot Diam(m)	1.07	1.60	2.13	2.67	3.20	3.73	4.27	4.80	5.33

Maximum Spot - 30°



Size:	459 x 221 x 342mm
Package(carton):	560 x 280 x 330mm
N.W.:	3.5 kg
G.W.:	5 kg
Accessories(incl.):	Power cable, gel frame, Safety rope
Accessories(opt.):	Gobo holder, Clamp, Y split powerr cable
GOBO Size:	OD 38mm
Compliance:	Pending
Environment:	IP20