



安华光电
ANHUA OPTOELECTRONICS

ANHUA New Product Plans in 2020

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Optical Engine model in mass production

Model	Panel	Physical resolution	Throw ratio	ANSI Lumens@LED consumption
H3S	0.3" WVGA EM	WVGA	1.4	50lm@2.5W
H15	0.20"	WVGA	1.2	150lm@10W
P1T	0.45" TP	WXGA	1.2	500lm@30W
F4	0.45" TP	WXGA	0.6	470lm@30W
P5S	0.45" STP	WXGA	1.2	270lm@13W
S8H	0.45" TP	WXGA	1.2	750lm@60W
H6/H6H	0.3" 720p	720p	1.2	380lm/530lm@30W/50W
H9H	0.3" 720p	720p	1.3	150lm@10W
P13/P13H	0.33"	1080P (XPR)	1.2	570lm/680lm@40W/56W

Optical Engine model in mass production (0.23 series)

Model	Panel	Physical resolution	Throw ratio	ANSI Lumens@LED consumption
H21	0.23"	qHD	1.2	350lm/34W
H23	0.23"	1080P (XPR)	1.2	350lm/34W
H21E	0.23"	qHD	1.2	300lm/24W
H23E	0.23"	1080P (XPR)	1.2	300lm/24W

Optical Engine model in mass production (0.47 series)



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Model	Panel	Throw ratio	ANSI Lumens@LED consumption
F10G/F10HG	1080P	1.2	1050/1350lm@70W/105W
F11G/F11HG	1080P	0.8	1000/1150lm@70W/105W
F16G	4K	1.2	1250lm@120W
F25G	4K	0.8	1050lm@120W
F17	4K	0.25	1050lm@120W
F27	1080P	0.25	1050lm@120W
F56	1080P	0.5	1100lm@120W
F52	4K	zoom range :1 to 1.3	1200lm@120W
F57	1080P	zoom range :1 to 1.3	1200lm@120W





New product I : Front projection UST

Model	Panel	Physical resolution	Throw ratio	ANSI Lumens@LED consumption	Sample	Mass Production
F17	0.47"	4K(XPR)	0.25	1050lm@100W	V	Q2, 2019
F27	0.47"	1080P	0.25	1050lm@105W	V	Q2, 2019

1. Front projection UST, the only one available in the world.
2. Support both 4K (XPR) and 1080P, and LED lighting.
3. Coaxial and symmetrical structure.
4. Less limit in facility and capacity.
5. Better optical performance.
6. Independent IP .

New product II : 0.23 UST

Model	Panel	Physical resolution	Throw ratio	ANSI Lumens@LED consumption	image size
HY37H30	0.23"	1080P(XPR)	0.25	300lm/34W	27到35 inch
HY37H	0.23"	1080P (XPR)	0.25	300lm/34W	50到90 inch
HQ37H30	0.23 "	540P	0.25	300lm/34W	27到35 inch
HQ37H	0.23"	540P	0.25	300lm/34W	50到90 inch

Supply chain strategic partner



More are coming soon....



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Thanks