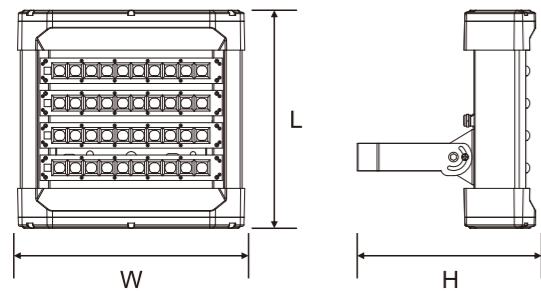


LED Billboard Light

Dimensional drawing

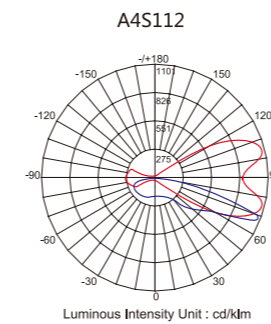


Model Number	Nominal Power (W)	System Power (W)	# of LEDs	Flux @ 5000K (lm)	Weight	Dimensions (mm)
FL2F20020	40	47	2 x 10	3529	5.3 kg	L208 x W330 x H249
FL2F20030	60	65	3 x 10	4891	6.0kg	L255 x W330 x H249
FL2F20040	80	87	4 x 10	6522	6.7kg	L302 x W330 x H249
FL2F20050	100	109	5 x 10	8152	7.4kg	L349 x W330 x H249
FL2F20060	120	130	6 x 10	9783	8.1kg	L396 x W330 x H249
FL2F20070	140	152	7 x 10	11413	8.8kg	L443 x W330 x H249
FL2F20080	160	174	8 x 10	13043	10.2kg	L490 x W330 x H249
FL2F20090	180	196	9 x 10	14674	10.9kg	L537 x W330 x H249
FL2F20100	200	217	10 x 10	16304	11.6kg	L584 x W330 x H249
FL2F20110	220	239	11 x 10	17935	12.3kg	L631 x W330 x H249
FL2F20120	240	261	12 x 10	19565	13kg	L678 x W330 x H249
FL2F20130	260	283	13 x 10	21196	13.7kg	L725 x W330 x H249
FL2F20140	280	304	14 x 10	22826	14.4kg	L772 x W330 x H249
FL2F20150	300	326	15 x 10	24457	15.1kg	L819 x W330 x H249

Optical Specs:

LED Color Temperature	5000K (Options: 4000K and 3000K)
Color Rendering Index	Ra>70 (Options: Ra=75, Ra=80)
Light Distribution & LENS Kit Options	A4S112
Operating Temperature & Humidity	-40°C ~ 50°C / 10% ~ 95RH
Storage Temperature	-20°C ~ 45°C
Classification	IP66, Class I.
L70 hours @ 25°C	100,000

Light Distribution Curve



Electrical & other general Specs

Input	120~200~240~277V 50/60Hz (Option: 347~480V 50/60Hz)
Power Factor	>0.95
Drive Current	700mA (Options: 350mA, 525mA)

Material

Origin of LED Light Source	CREE or Lumileds
Origin of LED Driver(s)	Philips
Housing	Die cast aluminium
Heatsink	Extruded aluminium
Optics lens	Polycarbonate plastic

