Specification For LED Back-lit Panel light

PRODUCT NAME: LED Backlite Panel Light

PART NO: 222239-222240-222241

Made By	Checked by
Hu	OK

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Features

★ Using Hi-quality,Hi-brightness LED as lighting source,high efficiency and energy-saving, free from glare and flicker,and has average luminous surface.

★ Aluminum heat-sink base and No Glare

★ Long-lifespan on average over 50 thousand hours is more than 10 times of traditional lamps.

★ Adopting lampshade materials with more than 90% light transmittance,and aluminum aluminum alloy of high thermal conduction as lamp shell.

★ Wide range of input voltage:AC200-240V.

★ New high efficiency constant current driver.

★ Instant start,no flickering,no humming.

★ Special circuit design,four sides into the light,resorted to light more efficiently and evenly.

★ No electrical wave,conforming to CE.

★ Green environmental protection,lead-free material,conforming to ROHS.

★ No RF interference.

★ Decrease the maintenance fee,can be used for a long time without changing for new one.

Applications:

★ Hotels

★ Factories&Offices

★ Commercial Purposes

★ Residential/Institution Buildings

★ Schools,Colleges&Universities

★ Hospitals

★ Othe Lighting

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Electrical/Optical Characteristics/Specifications

MODEL:222239-222240-222241

Input Voltage	Max.Current	Operating Voltage	Constant Current	Power Consumption	Power Factor
AC200-240V	0.4A	DC36V	0.80Ax2	60W	≥0.95

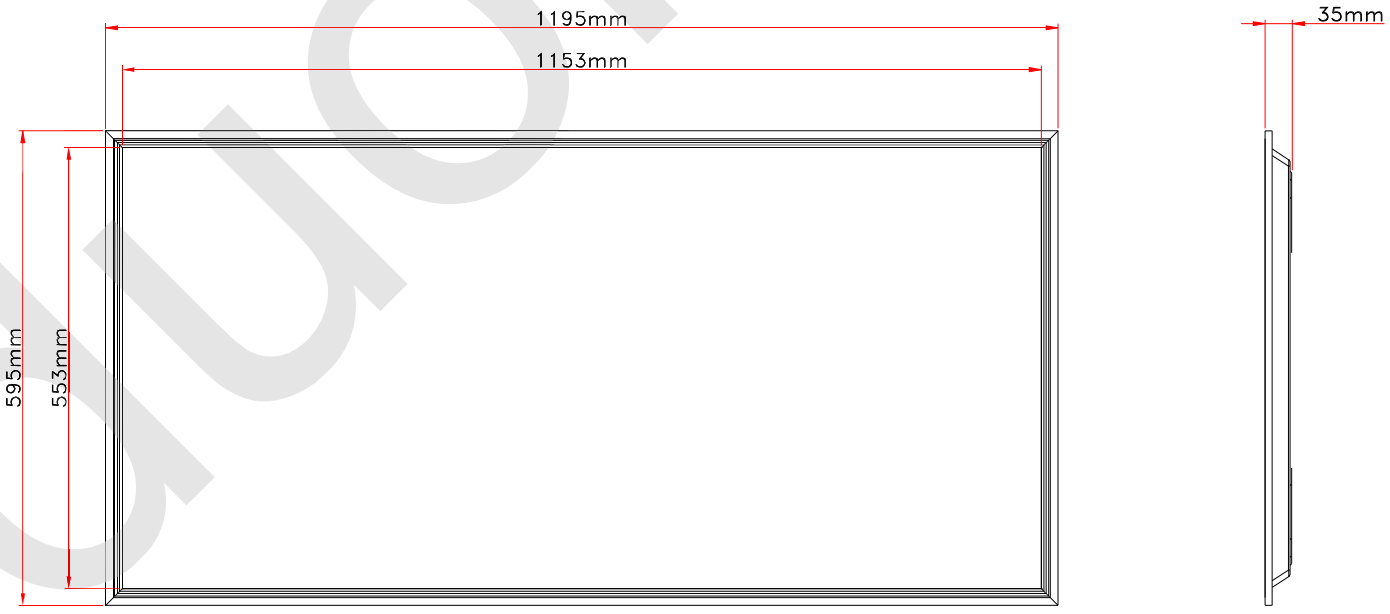
LED Type	LED Q'ty	CRI				
SMD2835	96PCS	≥80Ra	CCT	2900-3100K	4000-4500K	5500-6000K
			Luminous efficiency	105LM/W	110LM/W	110LM/W
			Luminous flux	6300LM	6600LM	6600LM
			Beam Angle	120°		

Life Time	Certifications	IP Code	Luminaires Class	product dimension	N.W
50.000Hours	CE,RoHS	IP44	ClassIII	595*1195*35MM	4.1Kg

Operating Temperature	Storage Temperature	Humidity Operating	Humidity Storage	Packing dimension	G.W
-20℃to+50℃	-30℃to+60℃	10-80%RH	10-90%RH	L1245*W95*H645MM	8.6Kg

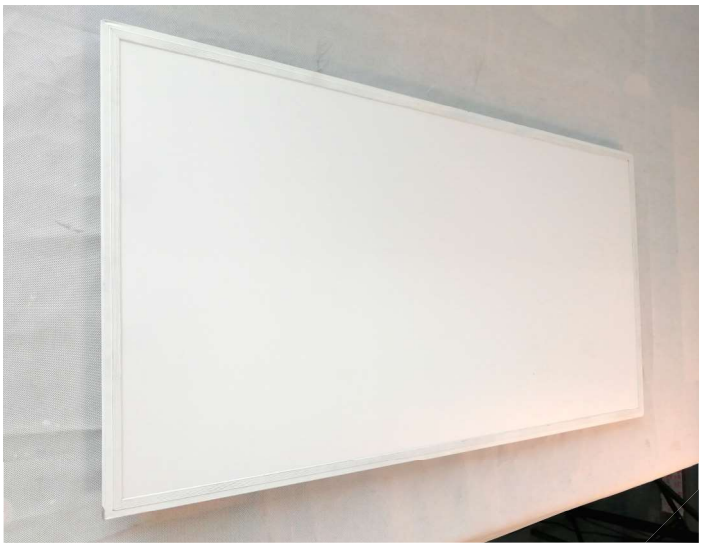
Outer carton package	3*2layer=6PCS/carton,K=K corrugated paper, L1265*W310*H670mm,GW:27KG
Optional dimming type	1-10V dimming / Thyristor dimming / DALI dimming

Dimensions



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Photo





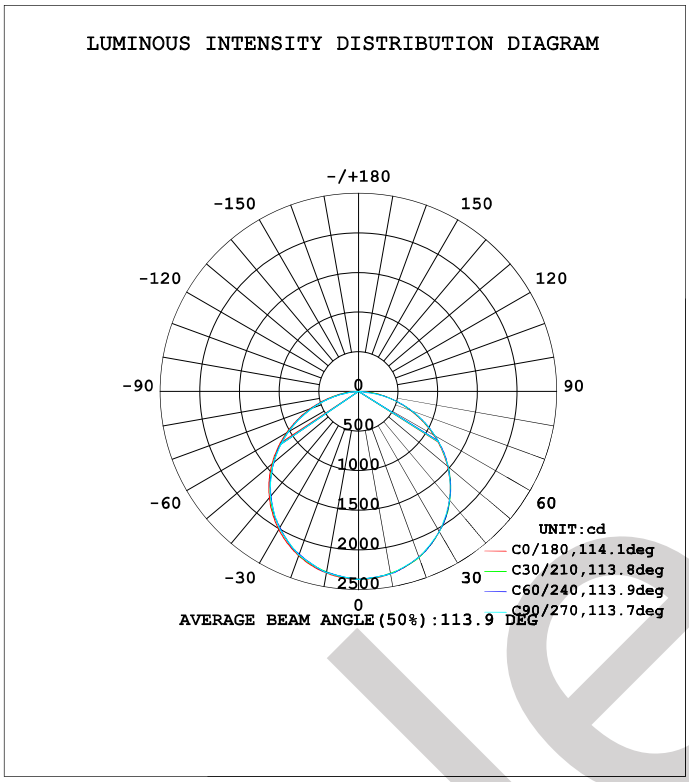


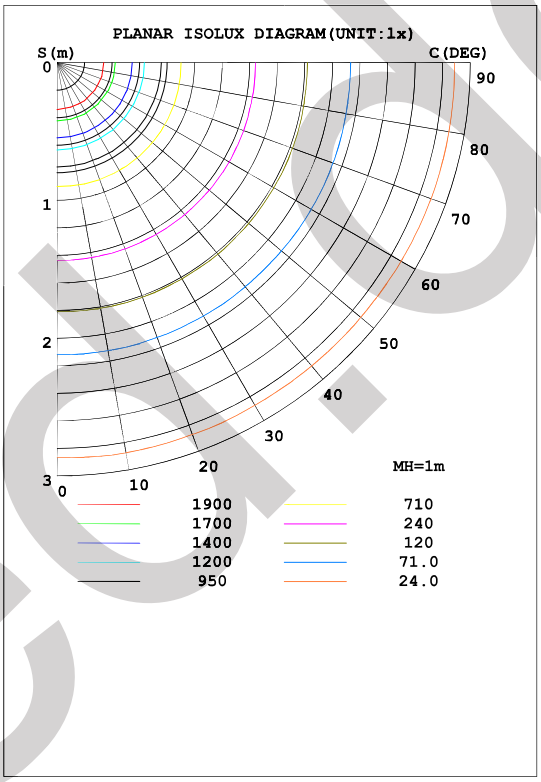


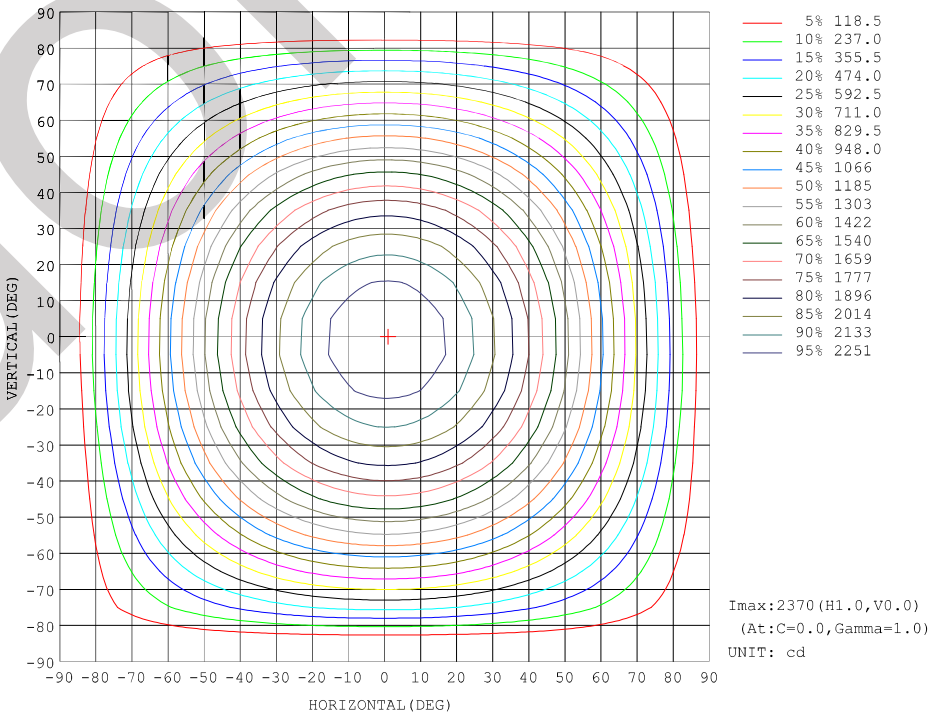


Test report

SRPL222239-222240-222241



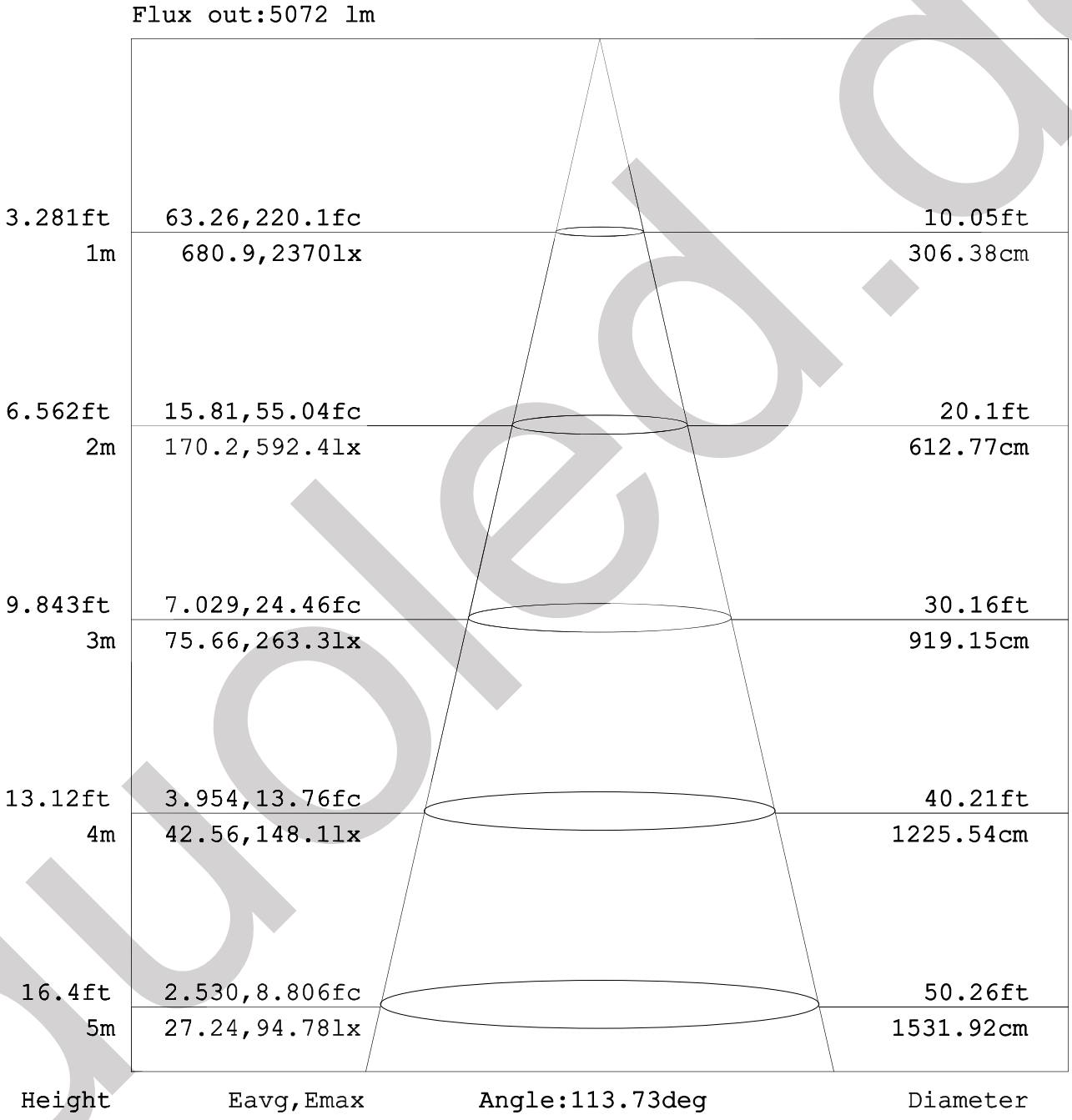




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Test report

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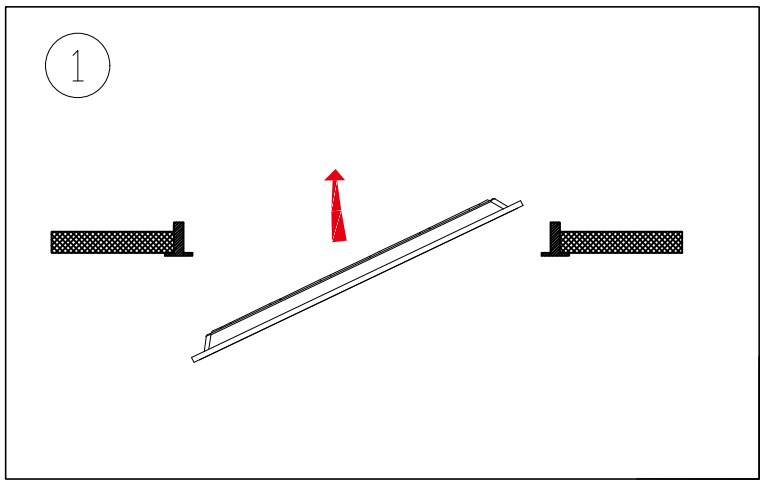


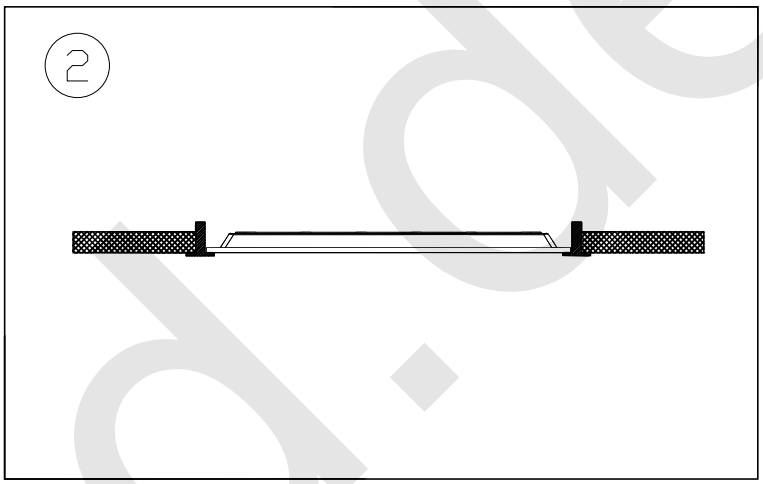
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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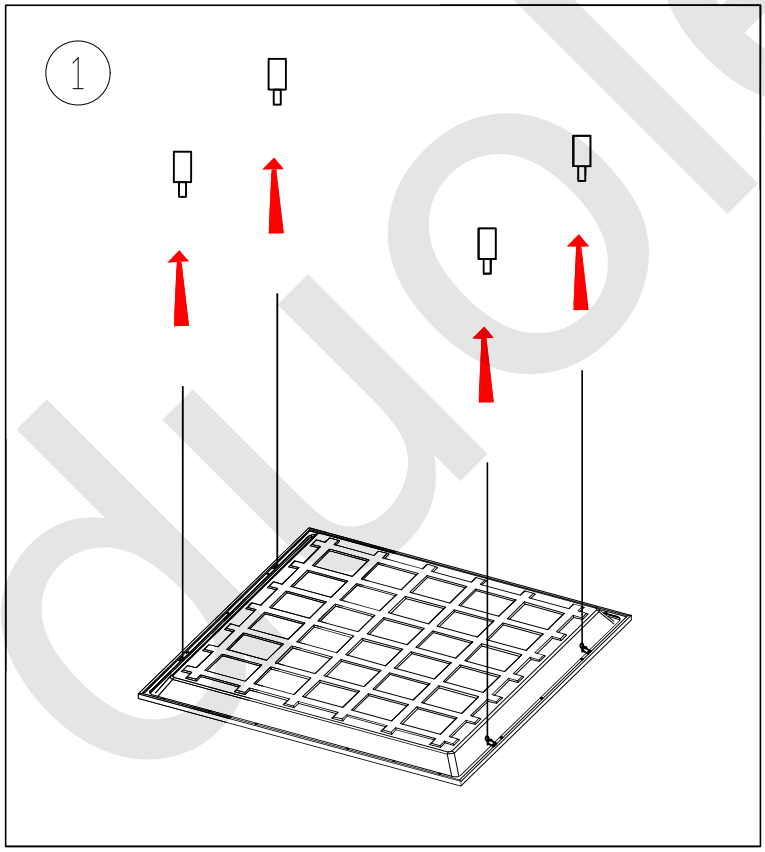
Installation Instruction

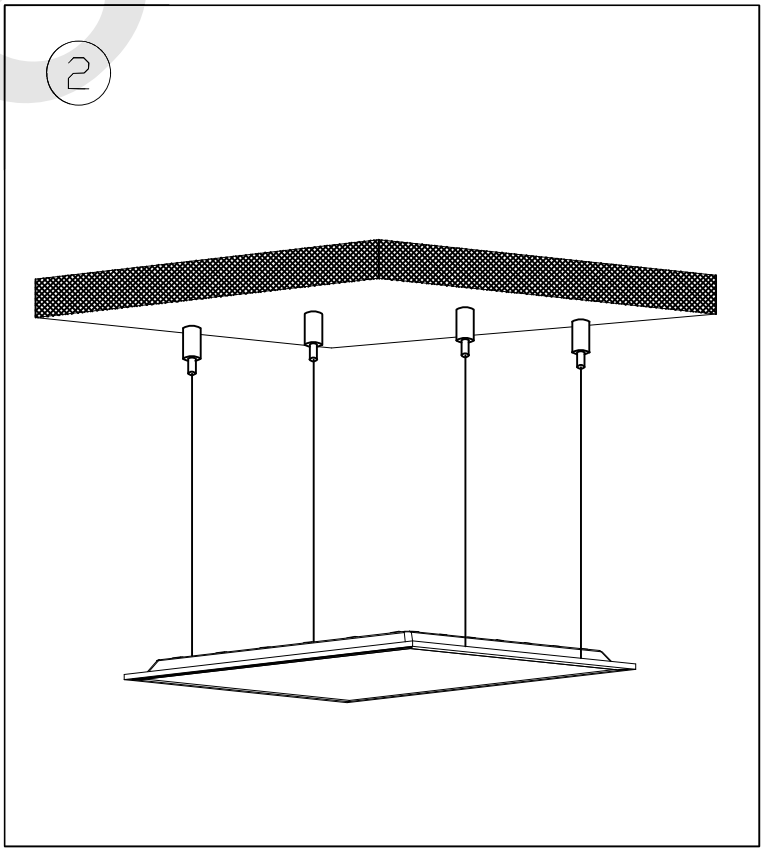
1.In-built





2.Suspending





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