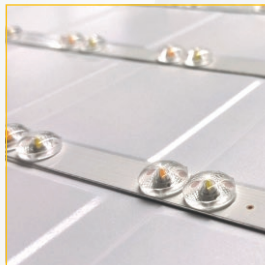
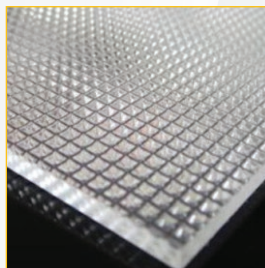
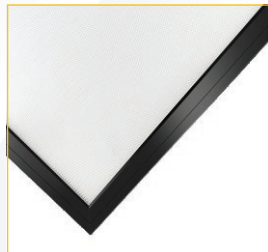
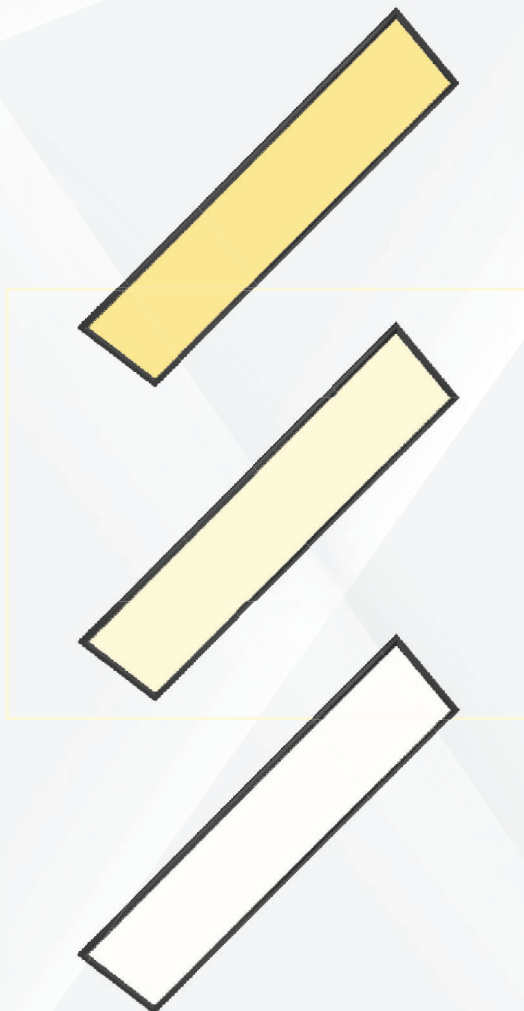


DATA SHEET



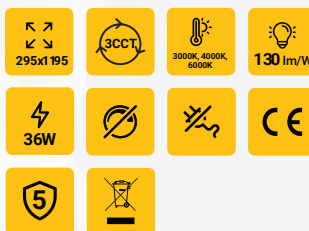
LED BACK-LIT PANEL

120×30 BLACK FRAME 3CCT SWITCH



AVAILABLE MODELS

Color Temp	REF No
3000K, 4000K, 6000K	907462



DATA SHEET



LED BACK-LIT PANEL

120×30 BLACK FRAME 3CCT SWITCH

ELECTRICAL DATA

Wattage (Consumption)	36W
Voltage	200-240V
Max. Current	0.23 A
Operating Voltage	DC36V
Constant Current	900mA
Power Factor	≥0,95

PHOTOMETRICAL DATA

Temperature (Kelvin)	3000K, 4000K or 6000K
Light color	Warm white, neutral white or cool white
Luminous efficiency	130 lm/w / 140 lm/w
Lumen	4680 / 5040
Beam angle	120°
Color Rendering Index (CRI)	≥0,80
Operating Temperature	-20 °C to +50 °C
Storage Temperature	-30 °C to +60 °C
Working Humidity	10-80% RH
Humidity Storage	10-90% RH

CAPABILITIES

Housing material	Aluminium
Housing color	Black
Flicker-free	Yes
Dimmable	No

LIFESPAN & WARRANTY

Lifespan	50.000 hrs
Warranty	5 years

DIMENSIONS & PACKAGING

Product Dimensions	295x1195x35mm
Packing Dimensions	L1245*W95*H345MM
Inner box	2 pieces
Outer box	8 pieces

ADDITIONAL INFORMATION

IP Rating	IP41
LED Chip type	SMD2835
Luminaire Class	Class III
Certificates	CE, ROHS

AVAILABLE MODELS

Color Temp	REF No
3000K, 4000K, 6000K	907462



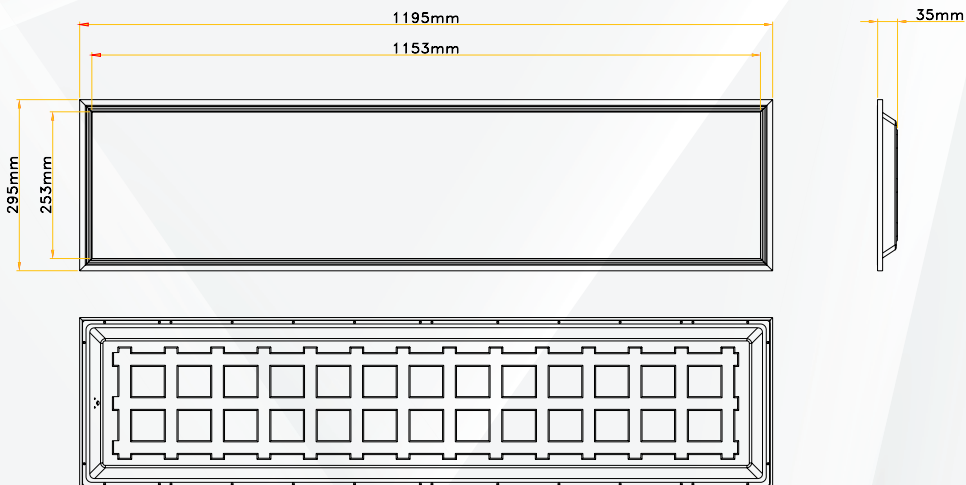
DATA SHEET



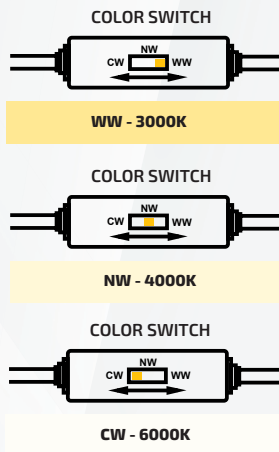
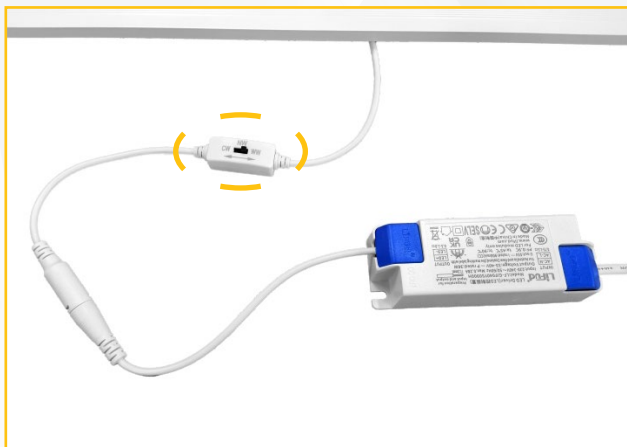
LED BACK-LIT PANEL

120×30 BLACK FRAME 3CCT SWITCH

DIMENSIONS



ADJUSTMENT DIAGRAM



DATA SHEET

LED BACK-LIT PANEL

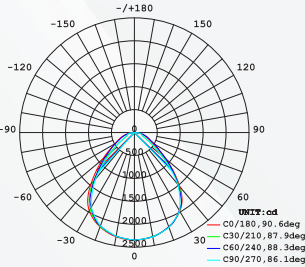
120×30 BLACK FRAME 3CCT SWITCH



TEST REPORT

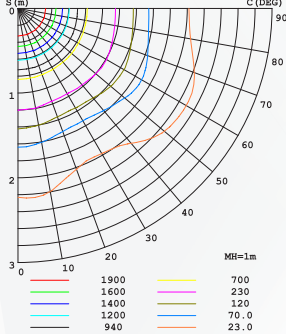
3000K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



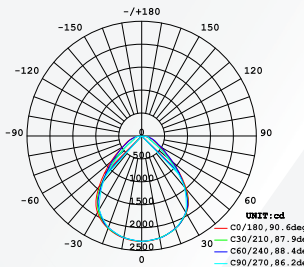
AVERAGE BEAM ANGLE (50%): 88.2 DEG

PLANAR ISOLUX DIAGRAM (UNIT: LX)



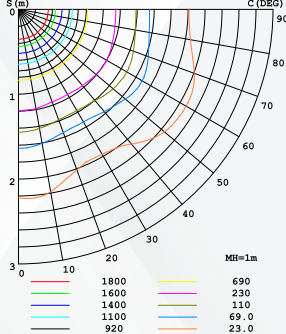
4000K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



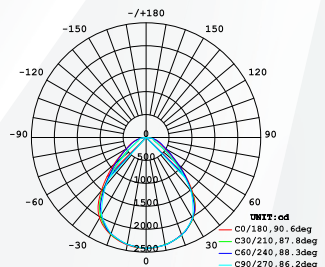
AVERAGE BEAM ANGLE (50%): 88.3 DEG

PLANAR ISOLUX DIAGRAM (UNIT: LX)



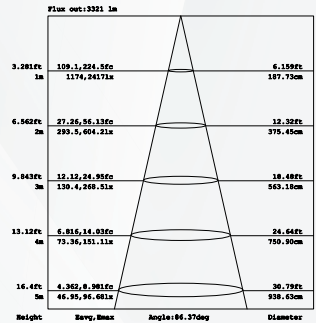
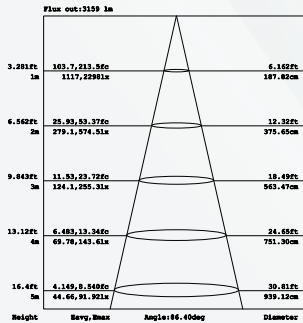
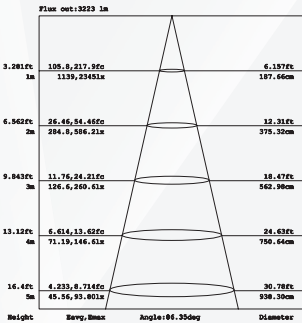
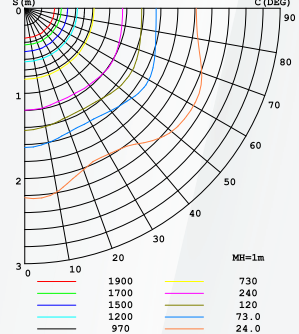
6000K

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE (50%): 88.2 DEG

PLANAR ISOLUX DIAGRAM (UNIT: LX)



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