



## LED Panel 40W (2x36W\*) 3200lm 120° IP20 natural light 4000K

### General characteristics

Family name	HPL40120
Luminaire type	Panel LED
LED chips manufacturer	San'an
Intelligent control	No
Accent lighting	No
Certificates	CE, RoHS
Warranty	2 years

### Operating characteristic

Lifetime	20 000h
Switching cycle	> 15 000
LLMF	0,7
IP	20
Warm up time	negligible
Starting time	< 0,5s
Working temperature	from -20° to 40°C
Storage temperature	from -20° to 40°C

### Electrical characteristic

Wattage	40W
Replaces*	2x36W
Voltage	175-265V
Voltage frequency	AC
Power factor	> 0,9
Energy efficiency label	A+

### Light technical characteristic

Luminaire luminous flux	3200lm
Luminous efficacy	80lm/W
Color temperature	4000K
Light color	neutral
CRI	> 80
Beam angle	120°
Color consistency	< 6SDMC

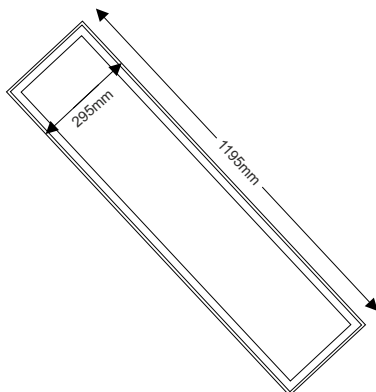
### Mechanical characteristic

Light source dimensions	295x1195x10mm
Packaging dimensions	L340xW1230xH60mm
Weight net	2,35kg
Weight gross	3,5kg
Material	PS, PMMA, aluminium

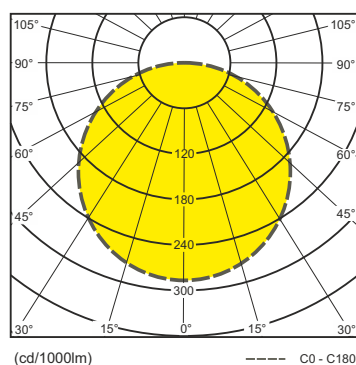
### Rated parameters

Rated power	40W
Rated luminous flux	3200lm
Rated lifetime	20 000h
Rated beam angle	120°

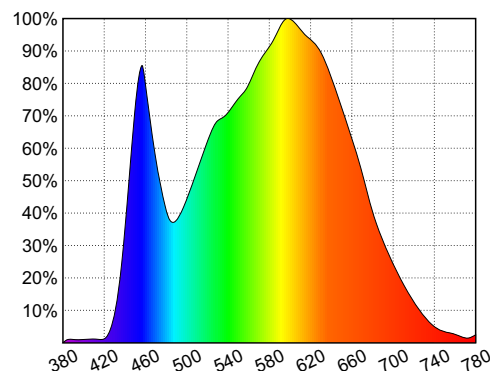
### Technical drawing



### Photometric solid



### Spectrum



\*wattage of luminaire with linear fluorescent lamp