



Panel Backlite LED 40W (2x36W*) 4400lm 80° IP20 natural light 4000K

General characteristics

Family name	HPB40120UGR
Luminaire type	Panel LED
LED chips manufacturer	San'an
Intelligent control	No
Accent lighting	No
Certificates	CE, RoHS
Warranty	2 years

Operating characteristic

Lifetime	30 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	220-240V
Voltage frequency	AC
Power factor	> 0,9
Energy efficiency label	E

Light technical characteristic

Luminaire luminous flux	4400lm
Luminous efficacy	110lm/W
Color temperature	4000K
Light color	neutral
CRI	> 80
Beam angle	80°
Color consistency	< 6SDMC

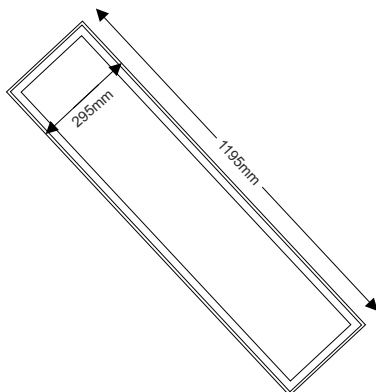
Mechanical characteristic

Light source dimensions	295x1195x25mm
Packaging dimensions	L340xW1230xH130mm
Weight net	2,25kg
Weight gross	3,4kg
Material	PS, PMMA, aluminium

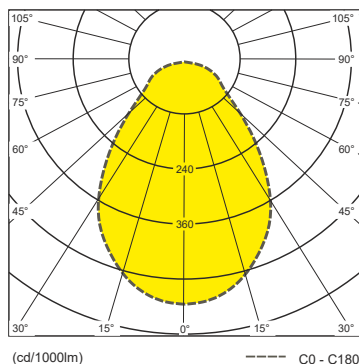
Rated parameters

Rated power	40W
Rated luminous flux	4400lm
Rated lifetime	30 000h
Rated beam angle	80°

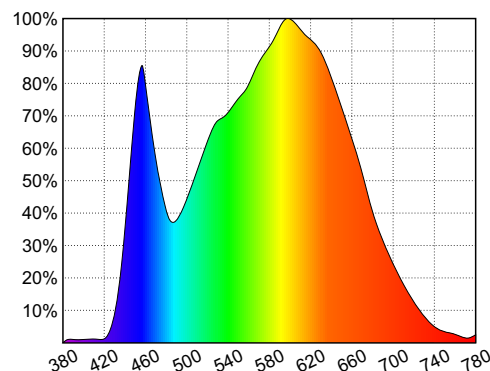
Technical drawing



Photometric solid



Spectrum



*wattage of luminaire with linear fluorescent lamp