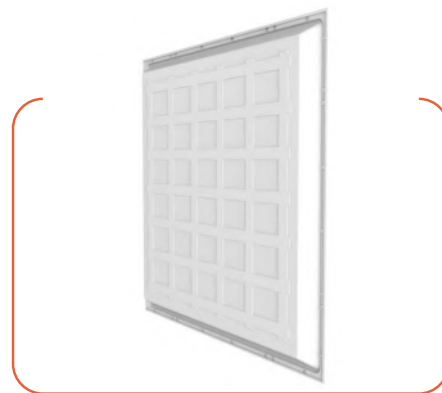


Thor

34W

LED Panel
Light



The backlit panel light is a commercial luminaire utilising a LED optical system to achieve superior performance, high uniformity, excellent efficiency and reduced glare. Since it doesn't have LGP (light guide plate) inside, no yellowish problem will occur after years working.

STANDARDS/CERTIFICATES

< IEC 60598-1

< EN IEC 60598-2-2

< EN 55015

< EN 61547

< EN 61000-3-2

< EN 61000-3-3

< EN 62493

< EN 62471

< EN IEC 62031

SILVAIR

Bluetooth

CASAMBI

Product data

General Information

Light source engine type	LED
Driver included	Lifud
Lifetime	L70B10 >102000hr Light maintenance assessments to TM-21 based on LM-80 data.
Warranty	5 years

Operating and Electrical

Input Voltage / Frequency	220-240V, 50~60Hz
Electrical class	Class I
Power factor (at full load)	>0.95
Surge Protection	Luminaire surge protection level until 1 kV differential mode and 2 kV common mode

Controls and Dimming

Function	DALI+PUSH (for option)
Device	NA
Cables	NA

Maintenance and Assembly

Installation methods	Embedded, Surface mouting, suspension
Accessories	Suspending cable, Surface mounting Frame

Light Technical

Luminous Efficacy (rated) (Nom)	120lm/w
Wattage	34W
Luminous Flux	4080LM
Upward light output ratio (ULR)	Between 0.00% and 0.35%
UGR	<19
General ingress protection	Luminaire: IP20 (EN IEC 60598-1)
Protection against impacts	IK08 (IEC 62262)
Color rendering index (CRI)	>80
LED colour temperature	3000K/4000K/5000K/6000K/6500K
Optical cover type	Symmetric
Photometric distributions	120°
Total harmonic distortion	<10% (220Vac/50Hz, Full load, 25℃)
McAdam ellipse	≤5
Ambient temperature range	-30~+45℃

Mechanical and Housing

Housing Material	Cold rolled steel
Optic material	PMMA
Housing Color	RAL9003

Accessory



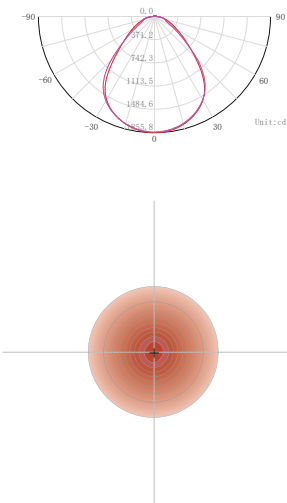
Hanging rope



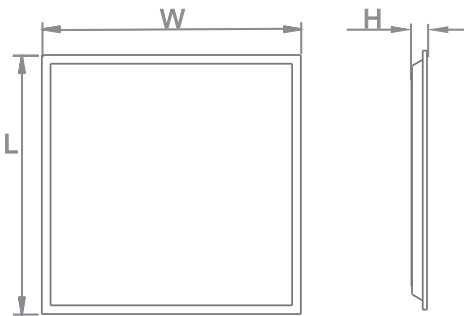
Surface mounting Frame

Light distribution angle

Optical options: 120°



Package



Model	Dimension(mm)			Outer Carton(mm)			QTY/ CTN	NW(kg)	GW(kg)
	L	W	H	L	W	H			
PH034TE22E-SL	595	595	26	640	350	670	10	18.00	19.30
PH034TE14E-SL	295	1195	26	1240	290	360	8	16.00	17.30
PH034TE62E-SL	620	620	26	660	290	680	8	15.00	16.60



Container	Model	QTY/Container
20GP	34W	1410PCS
20GP	34W	1360PCS
20GP	34W	1360PCS



Container	Model	QTY/Container
40GP	34W	2940PCS
40GP	34W	2880PCS
40GP	34W	2880PCS

Application

