

To us, good Luminarie is a matter of  
**problem solving, performance,  
durability, and aesthetics**



SLIM EVO Wood solves

three problems at once: creates bright comfortable ambient lighting and glare-free smooth task lighting and can be applied in the Janpandi Morden/ Contemporary/Scandinavian/Minimalist interior style

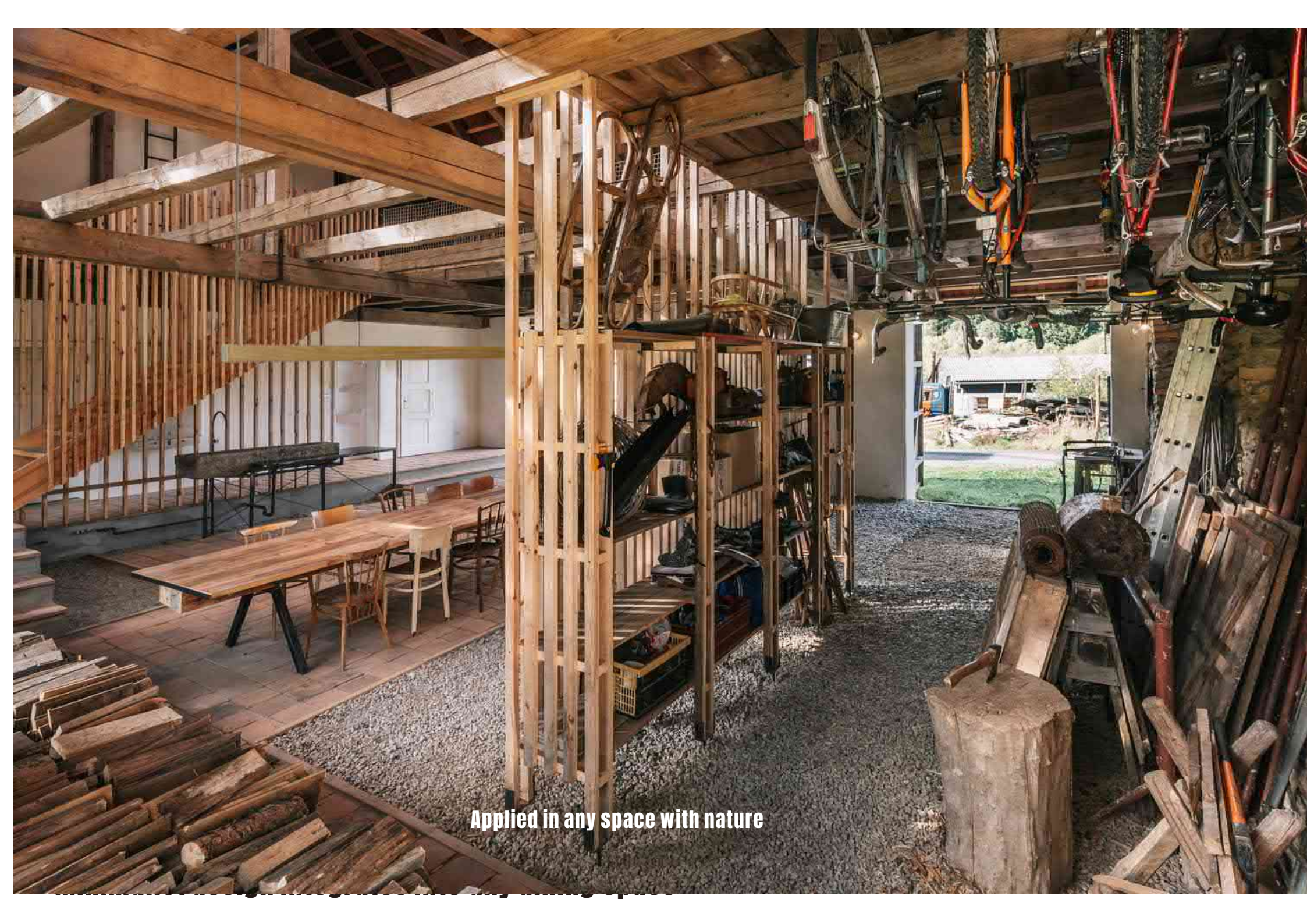


Applied in Janpandi space



Touchless control.

Up and down can be controlled separately and touchlessly with a simple hand gesture.



**Applied in any space with nature**



Applied in Scandinavian space



Applied in minimalist interior style kitchen

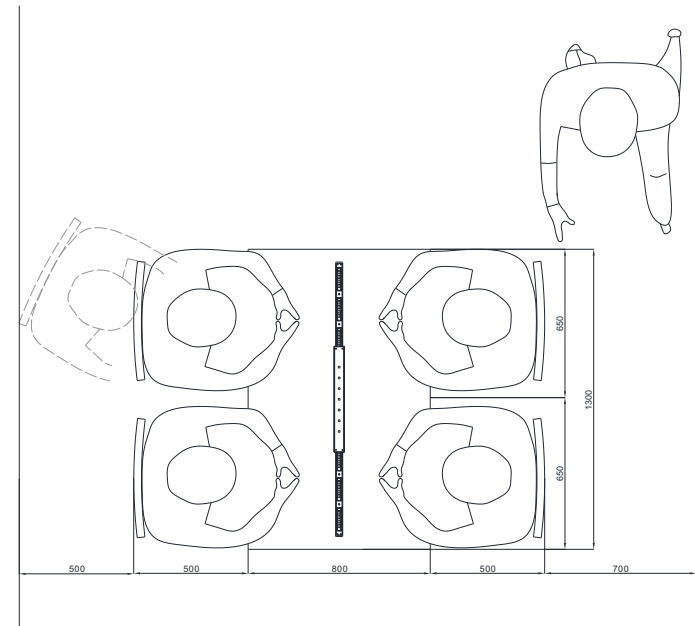
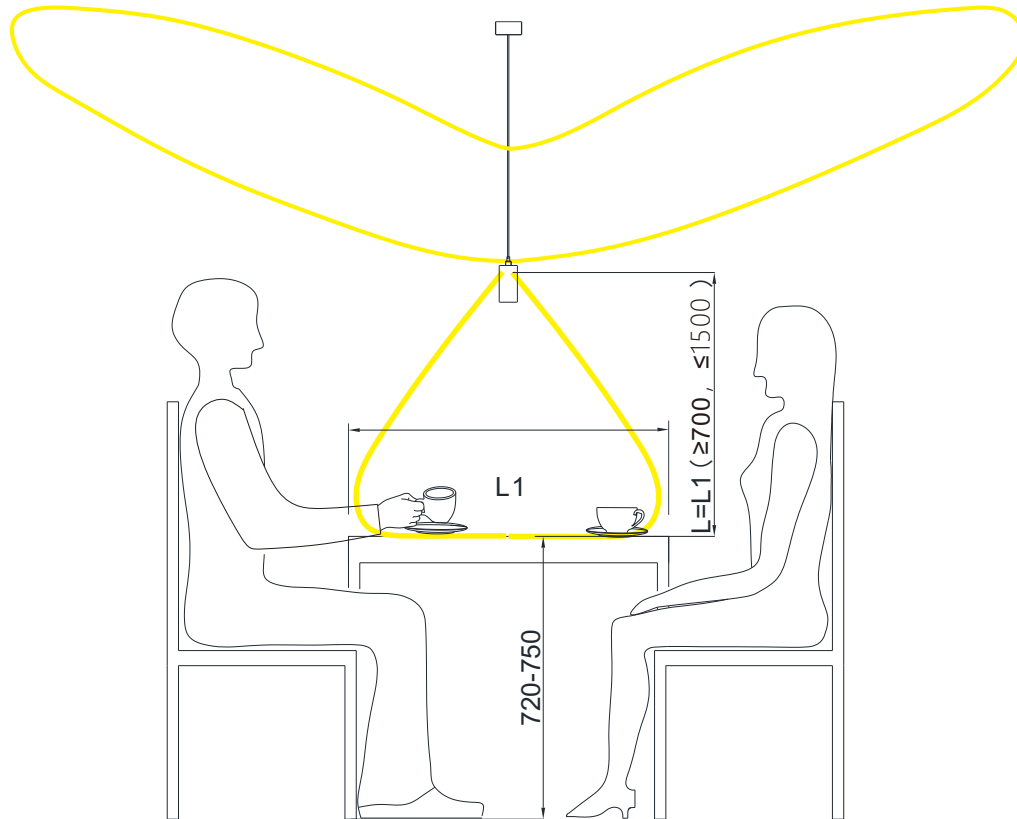






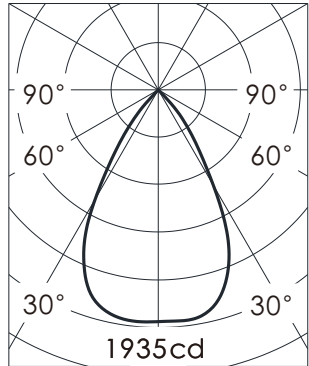


# Conditions of Use



1. The reserved wire must be in the middle of the table
2. The distance between the lamp and the table is equal to the width of the table
3. The recommended length of the dining table is 1.2-1.5 meters
4. ERGONOMIC should be considered

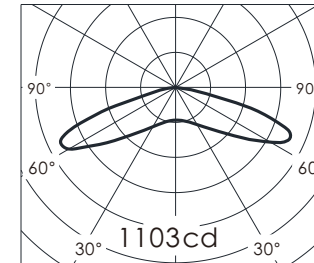
## Lighting distribution



View angle : 73°

Height(m)	Illumination (lx)	Diameter (m)
1	1273	1.13
2	319	2.27
3	141	3.40
4	79.5	4.54
5	50.9	5.67

Direct luminous flux: 2160lm



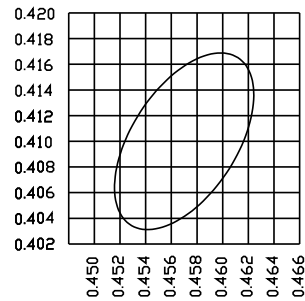
View angle : 160°

Height(m)	Illumination (lx)	Diameter (m)
1	81.9	5.82
2	20.5	11.65
3	9.096	17.40

Indirect luminous lux: 3750lm

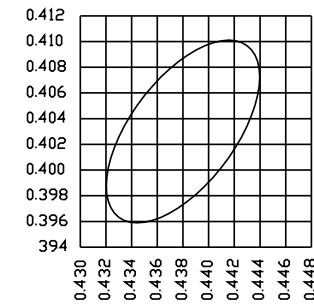
## Bin standard

ANSI C78.377



BIN-27A

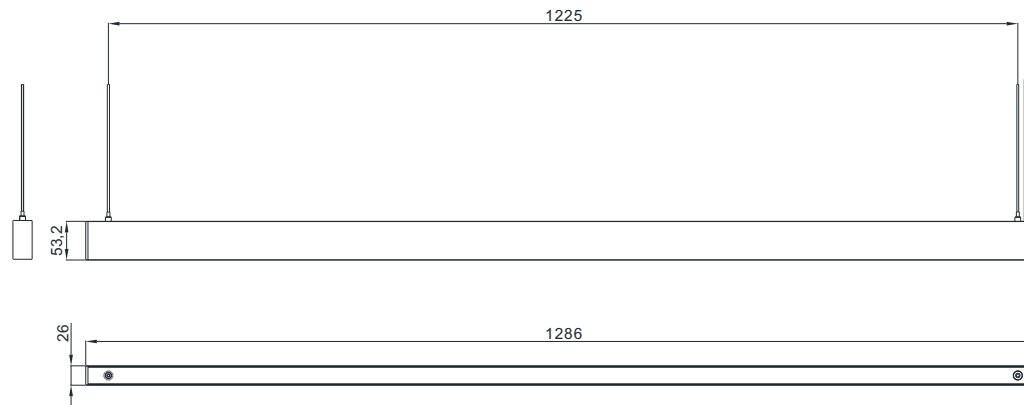
Centred x	Centred y	Nominal CCT (K)	CCT Range(K)	MacAdam ellipse
0.4578	0.4101	2700	2660-2790	3SDCM



BIN-30A

Centred x	Centred y	Nominal CCT (K)	CCT Range(K)	MacAdam ellipse
0.4338	0.403	3000	2865-2940	3SDCM

## Dimension



## Electrical Characteristics

Voltage Range(V)	22~26
Power /pc (W)	UP 28.8      DOWN 13.5
Driver	Integrated in profile
Dimable	Touchless
Flicker	high frequency

## Optical Characteristics

Light distribution	Direct/Indirect
Luminous lux ( lm )	Indirect 3750      Direct 2160
lighting source(lm/w)	130/160
Luminare(lm/w)	120/150
Color quality	2700K: CRI93   Ra95   R9   68   Rf 90   Rg 101 3000K: CRI94   Ra96   R9   72   Rf 92   Rg 101
View angle	UP 160°      DOWN 73°
MacAdam Step	3SDCM
UGR	12
Color temperature	2700K/3000K

## Physical Characteristics

Color	Oak/Walnut/beechn
Composition	Walnut /Optic/ Aluminum/LED
Case	Oak/Walnut/beechn
Dimension ( mm )	1286×53.2×26
Net weight(kg)	2.12

## Dependability

Warranty	5 years
Lifespan > 50.000h(Tc=85°C)	L80B50-50.000h(Tc=85°C)
IP	53
Certificate	CE RoHS
Luminare Class	III
IK	IK03
Temperature	-20 ~ +40°C

## Standards&Certificates

Integrating Sphere Test	IES LM79 (lumen,CCT,CRI,XY,SDCM,wave length)
Photometric Distribution Test	IES LM79
Aging Test	IES LM84&IES TM28
Ambient Temperature Test	UL1598&UL2388&IEC60598-1&IEC60598-2-21
High temperature High Humidity Test	UL1598&UL2388&IEC60598-1&IEC60598-2-21
Bending Test	500 cycles
Vibration Test	UL2388>750cycles
Tensile Test	Defined by Manufacturer
Drop Test	UL1598&UL2388&IEC60598-1&IEC60598-2-21
IK Test	IEC62262
Fire-Rating Test	UI94
UV Test	ASTMG154,ISO4892-3,UVA@340nm IEC60529
Salt Spray Test	IEC68-2-11
Thermal Shock Test	Non-lighting -40°C-55°C ( 25mins ) with 5mins , 100 cycles
High temperature test	55°C

## Packaging



	Qty	Dimension (mm)	Net weight(kg)	Gross Weight(kg)
Inner Box	1	1400*90*60	2.12	3.33

# Installation

 × 4

 × 4

