

TIML-PT 105.1139.827/DALI-ST



Description

- sustainable pendant luminaire with ash wood body in rectangular design for direct lighting
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management via integrated cooling profile made from aluminium
- ash wood housing with design grooves in the top side
- end covers made from black aluminium
- opal acrylic glass diffuser with profile guide and tool-free snap-in technology
- wire-rope suspension 2-fold with height adjustment and 3-phase track adapter DALI (ONETrack), (length: 1500 mm, black textile cable)
- ballast (LED converter) integrated (with DALI dimming)

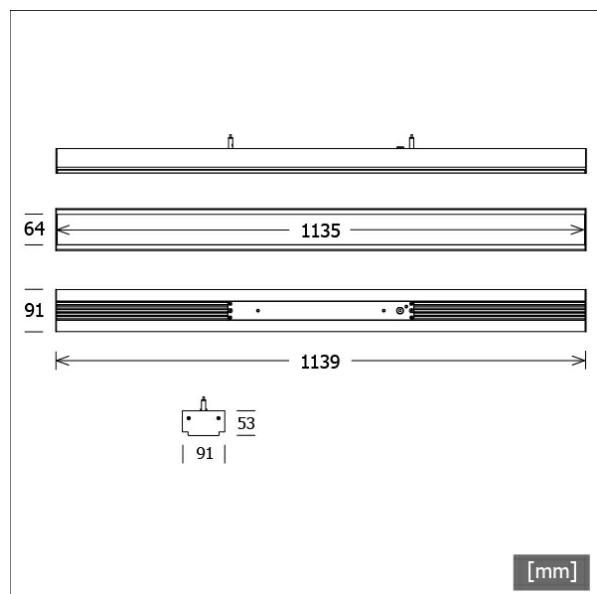
Notes

Wood is a natural product, variations in grain are to be expected. The wood used here is untreated and therefore very susceptible to oil and dirt.

Standard options



Colours	Article no.	EAN
ash	667474	4043544795250

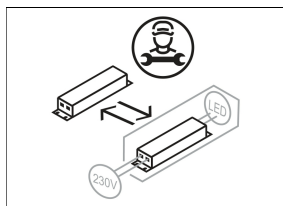
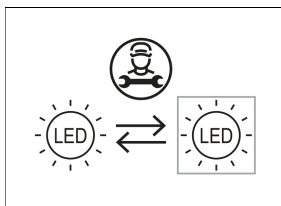


Lighting data / Norms

Lamps	LED linear / CRI 80 / 2700 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	50.2 W
Luminaire luminous flux	5310 lm
System efficiency	105.77 lm/W
Module efficiency	148.52 lm/W
UGR class	≤28
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

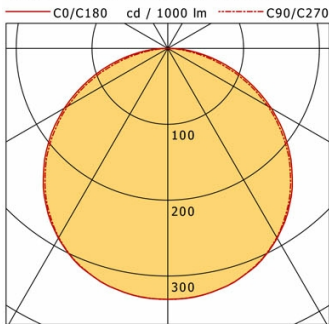
Length	1139 mm
Width	91 mm
Height	53 mm
Net weight	3.60 kg
Gross weight	4.05 kg



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Timba Linear | Pendant Track (1xLED 50W 827/2700K 5310lm)



	C0	C90	C180	C270
0°	331	331	331	331
15°	322	321	322	321
30°	289	288	289	288
45°	232	229	232	229
60°	158	153	158	153
75°	75	66	75	66
90°	6	0	6	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	9.80	9.48	195.1
6.0	19.59	18.96	48.8
9.0	29.39	28.44	21.7
12.0	39.18	37.92	12.2
15.0	48.98	47.40	7.8

η	LED
Efficiency	106 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	50 W

UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	27.0
UGR C90/C270	27.1

CIE Flux Codes	46 77 95 100 100
Ra/CRI	>80

LTS

Accessories



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-A SENSOR
Organic Response sensor for surface mounting



ZB-OR-P SENSOR/3000
Organic Response sensor for pendant mounting