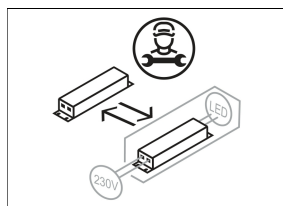
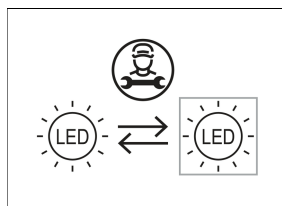
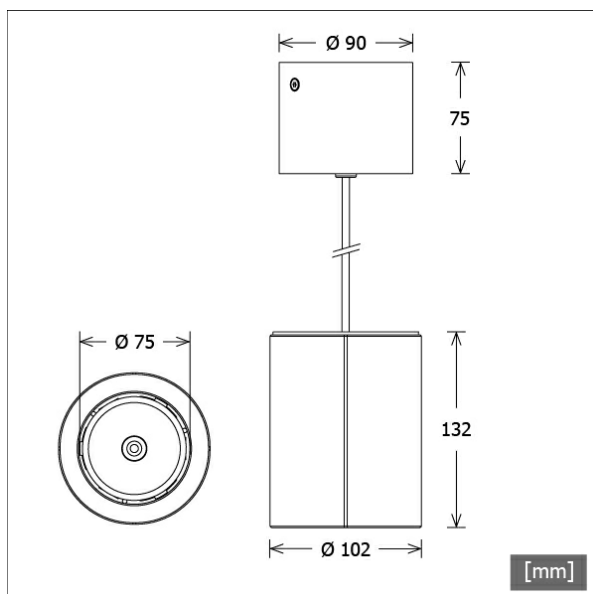


TIMR-PA 201.930.FL



Colours	Article no.	EAN
ash	668031	4043544796820



Description

- sustainable pendant luminaire with cylindrical ash wood housing
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management via integrated aluminium support frame (no heat sink required)
- high-tech reflector lense made from PMMA for optimum light output and glare-free lighting
- black ceiling box with feed-in made from aluminium (D = 90 mm, H = 75 mm)
- suspension with black textile cable (2 x 0.5 mm², length: 1500 mm)
- ceiling box for screw mounting
- 3-pole prefabricated connecting cable
- ballast (LED converter) integrated in ceiling box

Notes

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Lighting data / Norms

EPREL light sources	1024000
System power	13.4 W
Luminaire luminous flux	1820 lm
System efficiency	135.82 lm/W
Module efficiency	136.81 lm/W
UGR class	≤22
Beam range	Flood
Beam angle	42°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

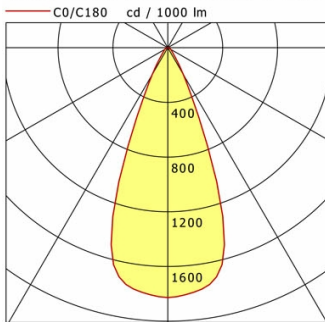
Dimensions / Weights

Outer diameter	102 mm
Inner diameter	75 mm
Height	132 mm
Net weight	1.09 kg
Gross weight	1.15 kg

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Timba Round | Pendant (1xLED 13W 830/3000K 1820lm)



	C0	C90	C180	C270
0°	1827	1827	1827	1827
15°	1575	1575	1575	1575
30°	226	226	226	226
45°	50	50	50	50
60°	25	25	25	25
75°	11	11	11	11
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	2.30	369.5
6.0	4.60	92.4
9.0	6.90	41.1
12.0	9.20	23.1
15.0	11.50	14.8

η	LED
Efficiency	140 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	13 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.0
UGR C90/C270	22.0
CIE Flux Codes	91 97 99 100 100
Ra/CRI	>80

LTS