

QUADRA WOOD

DATASHEET | SPECIFICATIONS



PHOTOS

TECHNICAL SPECIFICATIONS

ELECTRICAL PARAMETERS

Light source	» LED
AC voltage	» AC 230 V / 50 Hz
Connection	» terminal block
Driver	» electronic driver
Dimming	» NO » DALI (DALI)
Emergency module	» no module (no label)
	» integrated emergency module, the autonomy of 1 hour (M1)
	» integrated emergency module, the autonomy of 3 hours (M3)

LIGHT PARAMETERS

Optical system	» opal (DPO) » microprism (DMPP)
Light distribution	» direct
Color rendering index	» Ra > 80
Color temperature	» 3 000 K » 4 000 K
Service life	» > 70 000 hours (L80B50)

CONSTRUCTION

Housing	» powder-coated steel sheet
Color	» RAL 9003
Surface	» matte
Cover	» painted steel sheet

SAFETY

Protection class	» II
Ambient operating temperature	» max. +5 / +35 °C
Ingress protection	» IP 20
Impact protection	» IP 40
Mounting on normally flammable materials	» YES

MOUNTING

Type	» into the ceiling
Recommended height	» max up to 5 m
Cutout	» 210 × 210 mm

ACCESSORIES

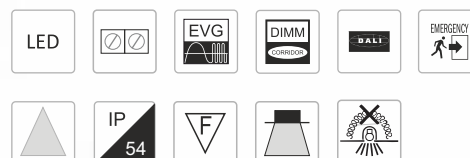
Clips	» YES
Mounting accessories	» NO

CHARACTERISTIC

Suspended LED light with wooden frame for general use in interiors.

USE

- Office
- Corridors
- Gallery
- Sanitary facilities
- Commercial premises



This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

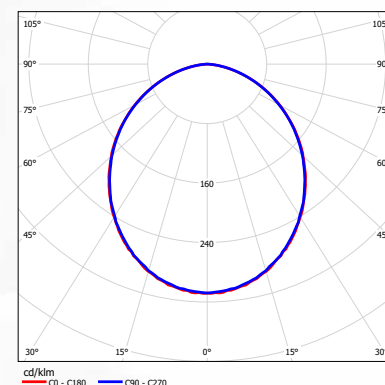
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LED

ELEKTRO-LUMEN | QUADRA WOOD 874/2012

LIGHT DISTRIBUTION CURVE

QUADRA WOOD DPO



VARIANTS

DATASHEET QUADRA WOOD

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE	SERVICE LIFE
Name	(W)	Lumen (lm)	Kelvin (K)	L80B50 (Hrs.)	Kg
QUADRA WOOD ... 1k1 840	7,3	1 100	4 000	> 70 000	1,2
QUADRA WOOD ... 1k6 840	10,1	1 600	4 000	> 70 000	1,2
QUADRA WOOD ... 2k0 840	13,2	2 000	4 000	> 70 000	1,2
QUADRA WOOD ... 2k3 840	14,2	2 300	4 000	> 70 000	1,2

Optical and electrical parameters tolerance +/- 10%.

LEGEND

QUADRA WOOD DPO 1k6 840 DALI M1

name
opal diffuser
luminous flux 1 600 lm
color rendering index Ra > 80, color temperature 4 000 K
DALI (DALI)
integrated emergency module, the autonomy of 1 hours (M1)

DIMENSIONS

QUADRA WOOD

