

MANU SQ

DATASHEET | SPECIFICATIONS



PHOTOS



BEECH

OAK BRUSHED

OAK

TECHNICAL SPECIFICATIONS

ELECTRICAL PARAMETERS

Light source	» LED
AC voltage	» AC 230 V / 50 Hz
Connection	» terminal block
Driver	» electronic driver
Dimming	» non-dimmable (not labeled) » DALI (DALI) » corridor function (EPS-C)
Emergency module	» NO

LIGHT PARAMETERS

Optical system	» diffuser
Light distribution	» direct
Color rendering index	» Ra > 80
Color temperature	» 3 000 K » 4 000 K
Service life	» 50 000 hours (L80B50)

CONSTRUCTION

Housing	» solid oak ,beech » brushed oak
Cover	» opal (DPO)

SAFETY

Protection class	» I
Ambient operating temperature	» +10 / +30 °C
Electrical part protection	» IP 40
Optical part protection	» IP 40
Mounting on normally flammable materials	» YES

MOUNTING

Type	» suspension » surface mounted
Recommended height	» to 5 m

ACCESSORIES

Clips	» NO
Mounting accessories	» Cable (optional)

CHARACTERISTIC

Design LED luminaire with body made of solid wood is ideal for interior and architectural projects.

USE

- Shops
- Offices
- Corridors
- Department stores
- Galleries
- Restaurants



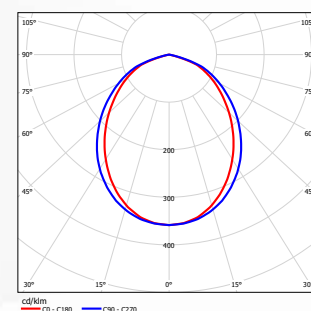
This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

ELEKTRO-LUMEN | MANU SQ 874/2012

LIGHT DISTRIBUTION CURVE

MANU SQ 5 DPO 5k2 830



VARIANTS

DATASHEET MANU SQ

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE	WEIGHT
Name	Watt (W)	Lumen (lm)	Kelvin (K)	L90B50 (hours)	Kilogram (kg)
MANU SQ 4 ... 1k4 830	14	1 450	3 000	> 50 000	4,3
MANU SQ 4 ... 1k9 830	19	1 900	3 000	> 50 000	4,3
MANU SQ 4 ... 2k4 830	24	2 400	3 000	> 50 000	4,3
MANU SQ 5 ... 2k3 830	17	2 300	3 000	> 50 000	7,3
MANU SQ 5 ... 2k7 830	21	2 700	3 000	> 50 000	7,3
MANU SQ 5 ... 3k2 830	25	3 200	3 000	> 50 000	7,3
MANU SQ 5 ... 3k9 830	31	3 950	3 000	> 50 000	7,3
MANU SQ 5 ... 4k3 830	35	4 350	3 000	> 50 000	7,3
MANU SQ 5 ... 4k9 830	40	4 900	3 000	> 50 000	7,3
MANU SQ 5 ... 5k2 830	43	5 200	3 000	> 50 000	7,3

* Der Lichtstrom ist bei der Ausführungen mit der Farbtemperatur 3 000 K bei derselben Leistung um 5 % niedriger.

LEGENDA

MANU SQ 4 DPO 5k2 830 DALI

name, opall (DPO)

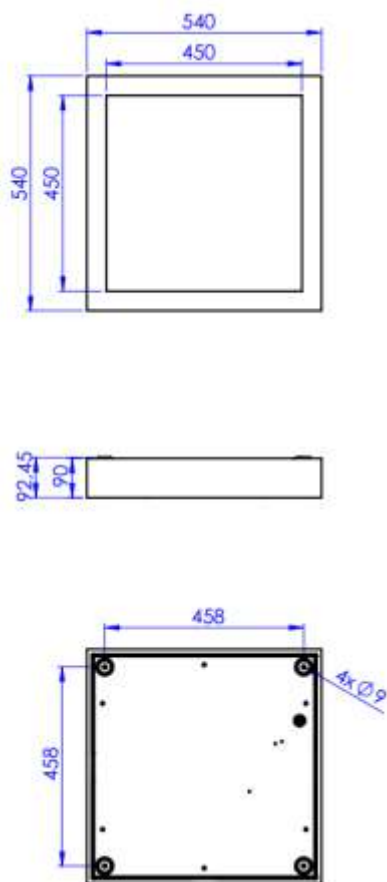
luminous flux 5 200 lm, color rendering index Ra > 80, color temperature 3 000 K

dimming DALI (DALI)

Optical and electrical parameters tolerance $\pm 10\%$.

DIMENSIONS

MANU SQ 5



MANU SQ 4

