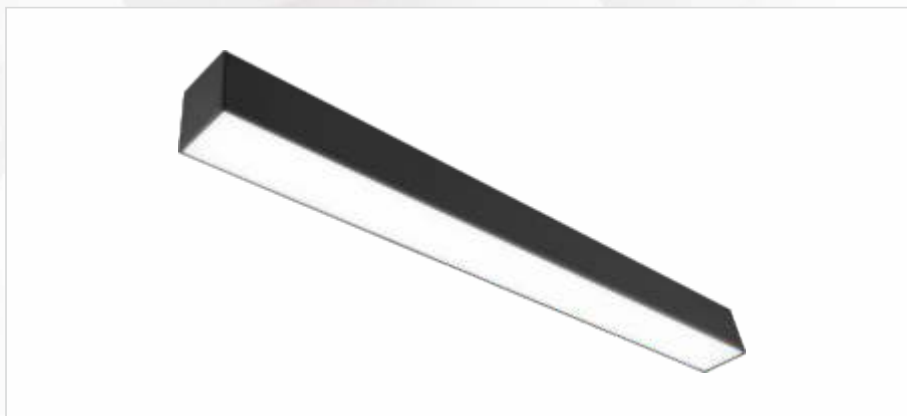


RAVI

DATASHEET | SPECIFICATIONS



TECHNICAL SPECIFICATIONS

ELECTRICAL PARAMETERS

Light source	» LED
AC voltage	» AC 230V / 50Hz
Connection	» terminal block
Driver	» electronic driver
Dimming	» non-dimmable (not labeled) » DALI (DALI) » corridor function (EPS-C)
Emergency module	» no module (no label) » integrated emergency module, the autonomy of 1 hour (M1)

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 (L80)

CONSTRUCTION

Housing	» aluminum cast
Color	» RAL 9003 » other RAL (on request)
Surface	» matte
Cover	» opal (DQO)

SAFETY

Protection class	» I
Ambient operating temperature	» +5 / +35 °C
Electrical part protection	» IP 20
Optical part protection	» IP 40
Mounting on normally flammable materials	» YES

MOUNTING

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

ACCESSORIES

Clips	» NO
Mounting accessories	» wire suspension » mounting kit

NOTES

The possibility of ordering the fastener - it can connect luminaires in rectangular shapes

CHARACTERISTIC

Indoor LED luminaire for a wide range of applications with the possibility of hanging or attaching made in variable lengths and with the possibility of connecting to groups.

USE

Shops Offices Corridors



This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

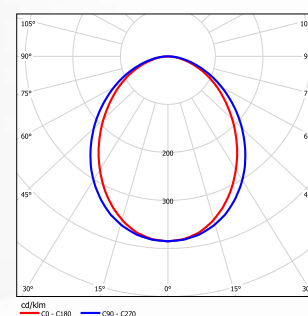
A++
A+
A
C
D
E

LED

ELEKTRO-LUMEN | RAVI 874/2012

LIGHT DISTRIBUTION CURVE

RAVI 18 DSO 4k1 840



VARIANTS

DATASHEET RAVI

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE	WEIGHT
Name	Watt (W)	Lumen (lm)	Kelvin (K)	L80B50 (hours)	Kilogram (kg)
Surface mounted / Suspended (Z)					
RAVI 9 ... 1k4 840	10	1 400	4 000	> 50 000	2,3
RAVI 9 ... 2k4 840	16	2 400	4 000	> 50 000	2,3
RAVI 9 ... 3k4 840	23	3 400	4 000	> 50 000	2,3
RAVI 9 ... 4k1 840	28	4 100	4 000	> 50 000	2,3
RAVI 9 ... 4k8 840	33	4 800	4 000	> 50 000	2,3
RAVI 12 ... 1k9 840	12	1 900	4 000	> 50 000	3,1
RAVI 12 ... 3k2 840	20	3 200	4 000	> 50 000	3,1
RAVI 12 ... 4k6 840	30	4 600	4 000	> 50 000	3,1
RAVI 12 ... 5k5 840	37	5 500	4 000	> 50 000	3,1
RAVI 12 ... 6k4 840	44	6 400	4 000	> 50 000	3,1
RAVI 15 ... 2k4 840	15	2 400	4 000	> 50 000	3,8
RAVI 15 ... 3k9 840	24	3 900	4 000	> 50 000	3,8
RAVI 15 ... 5k7 840	37	5 700	4 000	> 50 000	3,8
RAVI 15 ... 6k8 840	45	6 800	4 000	> 50 000	3,8
RAVI 15 ... 8k0 840	55	8 140	4 000	> 50 000	3,8
RAVI 18 ... 2k8 840	17	2 800	4 000	> 50 000	4,6
RAVI 18 ... 4k8 840	29	4 800	4 000	> 50 000	4,6
RAVI 18 ... 6k8 840	44	6 800	4 000	> 50 000	4,6
RAVI 18 ... 8k2 840	54	8 200	4 000	> 50 000	4,6
RAVI 18 ... 9k6 840	65	9 600	4 000	> 50 000	4,6
RAVI 12 E ... 4k5 840	33	4 500	4 000	> 50 000	4,6
RAVI 12 E ... 6k0 840	45	6 000	4 000	> 50 000	4,6
RAVI 15 E ... 5k6 840	41	5 600	4 000	> 50 000	4,6
RAVI 15 E ... 6k6 840	49	6 600	4 000	> 50 000	4,6

LEGEND

RAVI Z 15 E DSO 5k5 840 DALI M1

name
surface mounted / suspended (Z)
length 1 480 mm
LED modul
diffuser satin opal
luminous flux 5 500 lm
color rendering index Ra > 80, color temperature 4 000 K
dimming DALI (DALI)
integrated emergency module, the autonomy of 1 hour (M1)

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

DIMENSIONS



	A (mm)	B (mm)	C (mm)	L (mm)
RAVI 3	72,5	70	75	312
RAVI 6	72,5	70	75	598
RAVI 9	72,5	70	75	884
RAVI 12	72,5	70	75	1170
RAVI 15	72,5	70	75	1456
RAVI 18	72,5	70	75	1742
RAVI 21	72,5	70	75	2028
RAVI 24	72,5	70	75	2314
RAVI 30	72,5	70	75	2886