



# VARUNA G2

## DATASHEET | SPECIFICATIONS



### CHARACTERISTIC

Indoor LED lamp designed for mounting on the ceiling.

### USE

Offices Shops Corridors



### 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 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	» diffuser
Light distribution	» direct
Color rendering index	» Ra > 80
Color temperature	» 3 000 K » 4 000 K
Service life	» > 80 000 hours (L80B20)

#### CONSTRUCTION

Housing	» powder-coated steel sheet
Color	» RAL 9003 » other RAL (on request)
Surface	» matte
Cover	» satin opal (DSO) » microprisma (DMPP)

#### 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	» surface mounted
Recommended height	» max up to 5 m

#### ACCESSORIES

Clips	» NO
Mounting accessories	» NO

This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

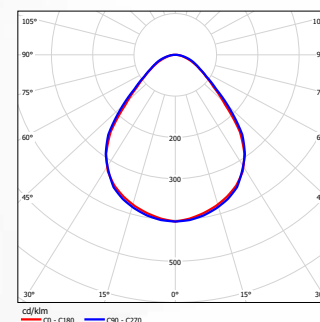
**A++**  
**A+**  
**A**  
**C**  
**D**

**LED**

ELEKTRO-LUMEN | VARUNA G2 874/2012

### LIGHT DISTRIBUTION CURVE

VARUNA G2 DMPP 4k2 840



# VARIANTS

## DATASHEET VARUNA G2

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE	WEIGHT
Name	Watt (W)	Lumen (lm)	Kelvin (K)	L80B20 (hod.)	Kilogram (kg)
VARUNA G2 ... 2k3 840	13	2 300	4 000	> 80 000	8,1
VARUNA G2 ... 3k1 840	17	3 100	4 000	> 80 000	8,1
VARUNA G2 ... 4k2 840	25	4 300	4 000	> 80 000	8,1
VARUNA G2 ... 5k3 840	31	5 300	4 000	> 80 000	8,1
VARUNA G2... 5k8 840	34	5 800	4 000	> 80 000	8,1
VARUNA G2... 6k9 840	41	6 900	4 000	> 80 000	8,1
VARUNA G2... 8k0 840	49	8 000	4 000	> 80 000	8,1

\*At a chromaticity temperature of 3,000 K, the luminous flux drops by 5% at the same power.

### LEGEND

#### VARUNA G2 DMPP 5k3 840 DALI M1

name, microprisma (DMP)

luminous flux 5 300 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

VARUNA G2

