

NARA G2

DATASHEET | SPECIFICATIONS



CHARACTERISTIC

Surface-mounted or suspended interior LED light. Can be produced in full spectrum variant.

USE

- Offices
- Shops
- Corridors
- Classrooms



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)*

LIGHT PARAMETERS

Optical system	» diffuser
Light distribution	» direct
Color rendering index	» Ra > 80 » Ra > 95 full spectrum LED module (SUN)
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	» microprisma (DMPP) » opal (DPO)

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

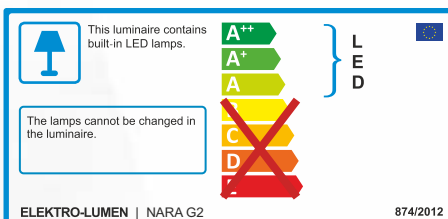
MOUNTING

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

ACCESSORIES

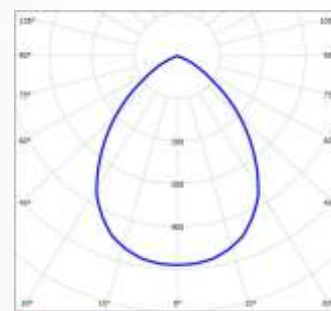
Clips	» NO
Mounting accessories	» NO

* Emergency module only for lengths of 1,2 m and 1,5 m



LIGHT DISTRIBUTION CURVE

NARA G2 DMPP



VARIANTS

DATASHEET NARA G1

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE	WEIGHT
Name	Watt (W)	Lumen (lm)	Kelvin (K)	L80B50 (hod.)	Kilogram (kg)
NARA G2 2					
NARA G2 2 ... 1k7 840	12	1 700	4 000	> 100 000	1,6
NARA G2 2 ... 2k2 840	15	2 200	4 000	> 100 000	1,6
NARA G2 6					
NARA G2 6 ... 2k5 840	17	2 500	4 000	> 100 000	3,5
NARA G2 6 ... 3k7 840	25	3 700	4 000	> 100 000	3,5
NARA G2 6 ... 4k7 840	33	4 700	4 000	> 100 000	3,5
NARA G2 12					
NARA G2 12 ... 3k3 840	21	3 300	4 000	> 100 000	6,0
NARA G2 12 ... 4k7 840	31	4 700	4 000	> 100 000	6,0
NARA G2 12 ... 6k5 840	43	6 500	4 000	> 100 000	6,0
NARA G2 12 ... 7k5 840	51	7 500	4 000	> 100 000	6,0
NARA G2 12 ... 8k3 840	56	8 300	4 000	> 100 000	6,0
NARA G2 15					
NARA G2 15 ... 4k1 840	25	4 100	4 000	> 100 000	7,8
NARA G2 15 ... 6k0 840	37	6 000	4 000	> 100 000	7,8
NARA G2 15 ... 7k5 840	48	7 500	4 000	> 100 000	7,8
NARA G2 15 ... 9k4 840	63	9 400	4 000	> 100 000	7,8
NARA G2 12 SUN					
NARA G2 12 SUN ... 3k3 840	34	3 360	4 000	> 70 000	6
NARA G2 12 SUN ... 4k5 840	39	4 440	4 000	> 70 000	6
NARA G2 12 SUN ... 6k0 840	58	6 140	4 000	> 70 000	6
NARA G2 12 SUN ... 7k3 840	70	7 240	4 000	> 70 000	6

LEGEND

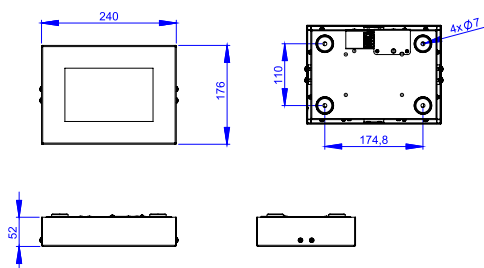
NARAG2 SUN Z 12 DMPP 4k5 840 DALI

	name
	full spectrum LED modules
	suspended
	lamp length
	microprismatic diffuser (DMPP)
	luminous flux 4,500 lm
	color rendering index Ra > 80, color temperature 4 000 K
	DALI (DALI)

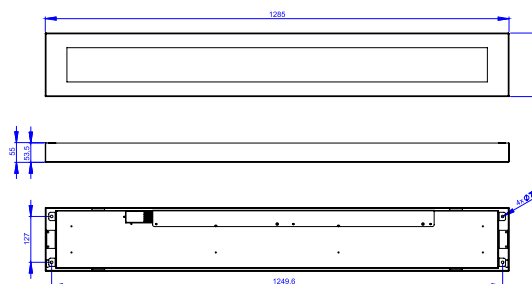
Optical and electrical parameters tolerance $\pm 10\%$

DIMENSIONS

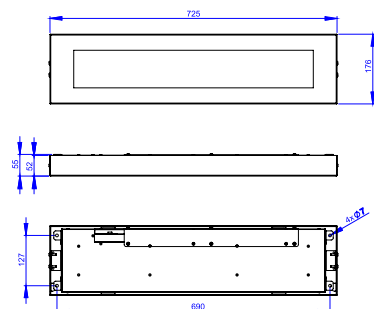
NARA G2 2



NARA G2 12



NARA G2 6



NARA G2 15

