

# GURU G1

## DATASHEET | SPECIFICATIONS



### CHARACTERISTIC

Highly efficient LED luminaire with a long lifetime for a wide spectrum use.

### USE

Industrial areas

Sport facilities



TECHNICAL SPECIFICATIONS	
ELECTRICAL PARAMETERS	
Light source	» LED
AC voltage	» AC 230 V / 50 Hz
Connection	» cable brought out » Gesis 3-pin connector » Gesis 5-pin connector
Driver	» electronic driver
Dimming	» non-dimmable (not labeled) » DALI (DALI) » corridor function (EPS-C) » additional LED emergency module (on order)
LIGHT PARAMETERS	
Optical system	» narrow beam (C) » wide beam (D)
Light distribution	» direct
Color rendering index	» Ra > 80
Color temperature	» 4 000 K
Service life	» > 100 000 hod. (L80B10)
CONSTRUCTION	
Housing	» powder-coated steel sheet
Color	» RAL 9003 » RAL other (on order)
Surface	» gloss
Cover	» safety glass (X)
SAFETY	
Protection class	» I
Ambient operating temperature	» -5 / +40 °C
Ingress protection	» IP 65
Impact protection	» IP 65
Mounting on normally flammable materials	» YES
MOUNTING	
Type	» by hanging and fitting (it is necessary to order a stirrup for fitting)
Recommended height	» from 5 m to 20 m
ACCESSORIES	
Clips	» NO
Mounting accessories	» suspension hook » attachment yoke (on order) » chains (on order)

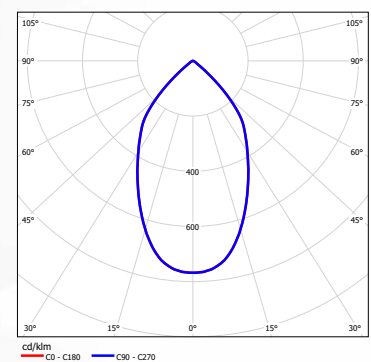
This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

ELEKTRO-LUMEN | GURU G1 874/2012

### LIGHT DISTRIBUTION CURVE

GURU G1 5 CX 16k5 840



# VARIANTS

## DATASHEET GURU G1

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE	WEIGHT
Name	Watt (W)	Lumen (lm)	Kelvin (K)	L80B10 (Std.)	Kilogram (kg)
GURU G1 2 ... 11k7 840	74	11 600	4 000	100 000	6
GURU G1 3 ... 17k4 840	108	17 400	4 000	100 000	6,5
GURU G1 4 ... 16k5 840	99	16 500	4 000	100 000	7
GURU G1 4 ... 19k8 840	121	19 800	4 000	100 000	7
GURU G1 4 ... 23k3 840	143	23 300	4 000	100 000	7
GURU G1 5 ... 30k0 840	188	30 000	4 000	100 000	7,5
GURU G1 6 ... 35k0 840	218	35 000	4 000	100 000	11
GURU G1 8 ... 39k6 840	242	39 600	4 000	100 000	12
GURU G1 8 ... 46k6 840	286	46 600	4 000	100 000	12
<b>Variants for higher temperatures T50,</b>					
GURU G1 4 ... 16k5 T55	99	16 500	4 000	100 000	12
GURU G1 4 ... 19k8 T50	121	19 800	4 000	100 000	12
GURU G1 8 ... 33k0 T55	198	33 600	4 000	100 000	12
GURU G1 8 ... 39k6 T50	242	39 600	4 000	100 000	12

### LEGEND

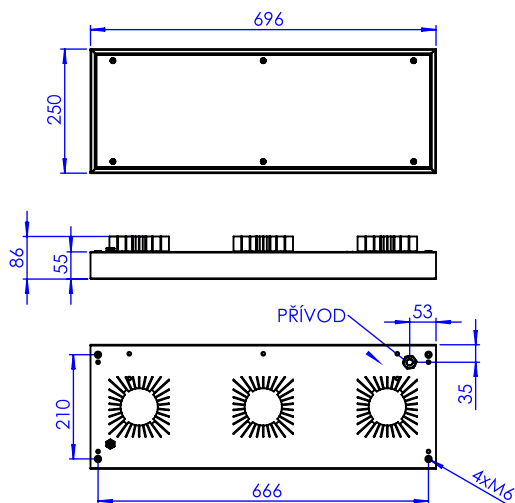
GURUG15 C X 16k5 840 DALI T50

	name
	narrow beam(C)
	safety glass (X)
	luminous flux 16 500 lm
	color rendering index Ra > 80, color temperature 4 000 K
	DALI (DALI)
	the lamp can be used up to ambient temperatures of 50 °C

Tolerance of optical and electrical parameters  $\pm 10\%$

### DIMENSIONS

GURU 2, 3, 4, 5



GURU 6, 8

