

SOLO G3

DATASHEET | SPECIFICATIONS



CHARACTERISTIC

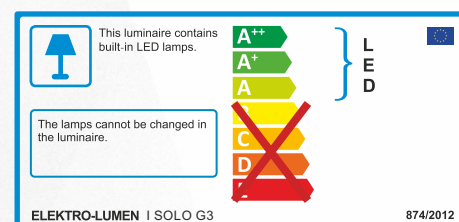
Interior LED luminaire designed for mounting in M600 ceilings.

USE

- Interiors
- Corridors
- Offices
- Classrooms
- Commercial spaces

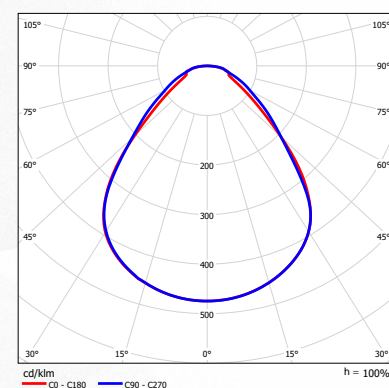


TECHNICAL SPECIFICATIONS	
ELECTRICAL PARAMETERS	
Light source	» LED
Power voltage	» AC 230 V / 50 Hz
Connection method	» terminal block
Ballast part	» electronic driver
Possibility of regulation	» non-dimmable (not labeled)
Emergency module	» NO
LIGHT PARAMETERS	
Optical system	» diffuser
Light distribution	» direct
Color rendering index	» Ra > 80
Color temperature	» 4 000 K
Service life	» > 50 000 hrs. (L70B50)
CONSTRUCTION	
Luminaire body	» Aluminium
Color	» RAL 9003
Surface type	» matte
Luminaire cover	» prisma (DMP)
SAFETY	
Protection class	» II
Maximum ambient temperature	» max. +5 / +35 °C
Electrical part protection	» IP 20
Optical part protection	» IP 40
MOUNTING	
Method	» suspension (Z) » surface mounted (C)
	» M600 ceiling mounted » drywall mounted (S)
Recommended height	» up to 5 m
ACCESSORIES	
Clips	» NO
Suspension accessories (on request)	» suspension (Z) » surface mounted (C) » drywall mounted (S)



LIGHT DISTRIBUTION CURVE

SOLO G3 DMP 3k6 840



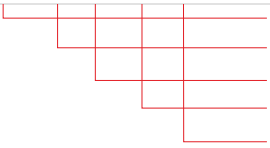
VARIANTS

DATASHEET SOLO

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE	SERVICE LIFE
Catalog name	Watt (W)	Lumen (lm)	Kelvin (K)	L70B50 (hrs.)	Kilogram (kg)
SOLO G3 DMP ... 2k3 840	19	2 280	4 000	> 50 000	2,0
SOLO G3 DMP ... 2k7 840	22	2 730	4 000	> 50 000	2,0
SOLO G3 DMP ... 3k6 840	30	3 650	4 000	> 50 000	2,0
SOLO G3 DMP ... 4k8 840	39	4 790	4 000	> 50 000	2,0
SOLO L G3 DMP ... 2k2 840	20	2 260	4 000	> 50 000	2,0
SOLO L G3 DMP ... 3k0 840	28	3 020	4 000	> 50 000	2,0
SOLO L G3 DMP ... 3k9 840	36	3 930	4 000	> 50 000	2,0

LEGEND

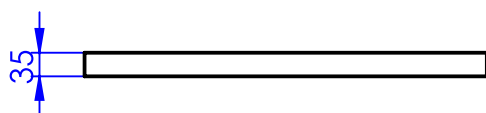
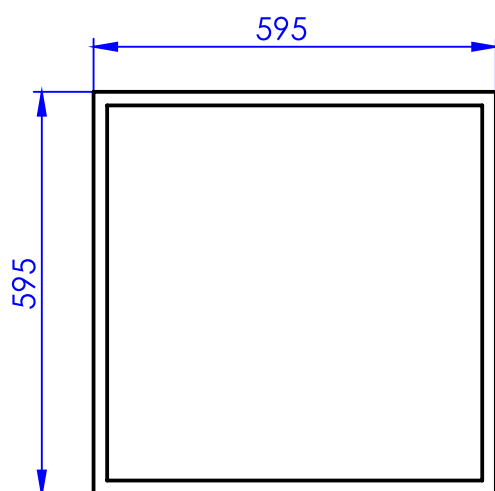
SOLO G3 C DMP 3k6 840

	name
	surface mounted (with mounting frame)
	microprismatic diffuser (DMP)
	luminous flux 3 600 lm
	color rendering index Ra > 80, color temperature 4 000 K

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

DIMENSIONS

SOLO G3



SOLO L G3

