



LED



Norms: EN 60598-1, EN 60598-2-25



PRODUCT DESCRIPTION

Areas of Application: Hospitals, Restaurant and Hotel services, Cleanrooms.

Mounting: Ceiling surface.

Light Distribution: Direct.

Light Source: LED 4000K, CRI>80, 50.000h life (@L80, B10, Ta 25 C).

Control Gear: LED driver, 220-240VAC-50/60Hz.

Materials: Body: Steel sheet.
Frame: Extruded aluminium.

Surface Finish: Powder coated in white matt (RAL9016).

DAM - Microprismatic diffuser.



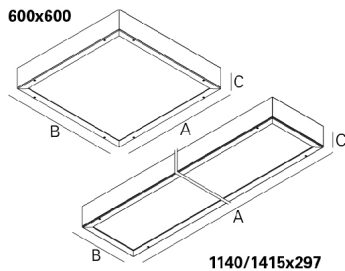
LAMP	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	K1	K3	Kg	HF	DALI
LED	≤19	39	5440	96	69	1140x297x102	•	•	8,5	904G.140.6V.F4	904G.140.6V.E4
	≤19	47	6800	103	71	1415x297x102	•	•	10,5	904G.150.6V.F4	904G.150.6V.E4
	≤19	39	5440	102	73	600x600x102	•	•	9,9	904G.410.6V.F4	904G.410.6V.E4

DOZ - Opal polycarbonate diffuser.



LAMP	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	K1	K3	Kg	HF	DALI
LED	≤22	39	5440	92	66	1140x297x102	•	•	8,5	904G.140.2J.F4	904G.140.2J.E4
	≤22	47	6800	98	68	1415x297x102	•	•	10,5	904G.150.2J.F4	904G.150.2J.E4
	≤22	39	5440	98	70	600x600x102	•	•	9,9	904G.410.2J.F4	904G.410.2J.E4

DIMENSIONS



Example code for order: 904G.140.6V.E4 (DALI) + 3000 + K3 (OPTIONS)

We reserve the right to make technical changes without prior notice.
Electrical/Optical data are subjected to a tolerance of +/-10%.

OPTIONS

Colour temperature



3000K

Order code
3000

CRI>90



Option supplied under request.

Emergency unit

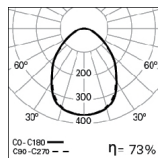


Emergency unit 3 hours
Emergency unit 1 hour

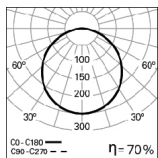
Order code
K3
K1

• Includes test function by Telecommand signal.

PHOTOMETRY

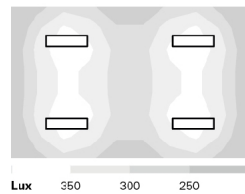


THS LED 39W DAM
(597x597mm) 4000K



THS LED 39W DOZ
(597x597mm) 4000K

PERFORMANCE



THS LED DAM

LED: 39W
DIMENSIONS: 7m x 4,5m
HEIGHT: 3m
MAINTENANCE: 0,8
REFLECTANCE: 70/50/20
WORKING PLACE: 0,8m
ILLUMINANCE E_{in} : 307 lux
UGR: ≤ 16

TO SPECIFY:

LED surface mounted IP65 luminaire. Extruded aluminium frame available with microprismatic (DAM) or opal (DOZ) diffuser. Standard version with 4000K, CRI>80 and 50000h lifetime (@ L80, B10, Ta 25 C). Optional DALI dimmable driver, 3000K and 1 or 3 hours emergency unit. – as Roxo Lighting THS LED.

We reserve the right to make technical changes without prior notice.
Electrical/Optical data are subjected to a tolerance of +/-10%.