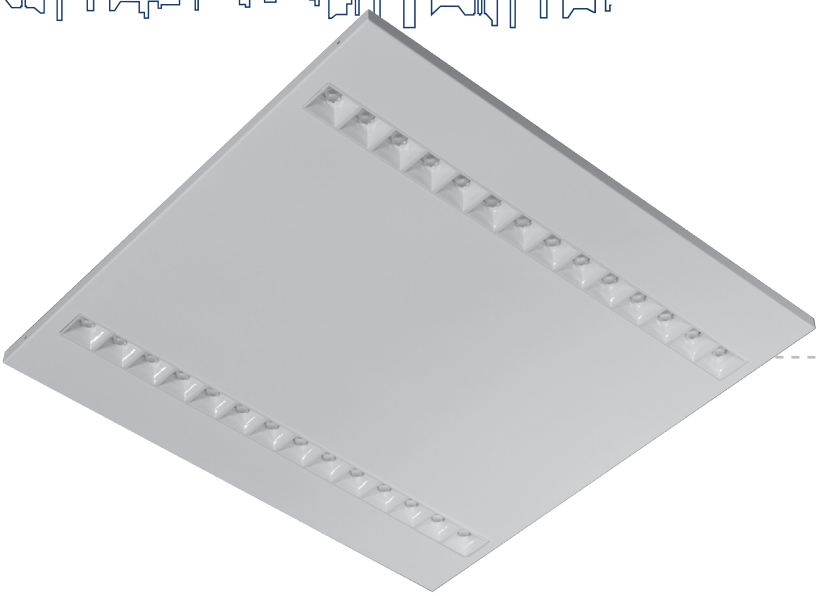
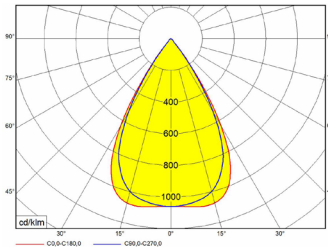
ES

LED | 220 V 240 V 50-60 Hz | SDCM 3 | DIMM | UGR <16 | EN 62 471 RG 0 | IP 20 | CRI 80 | CRI 90 | EEC A+ | 80 000 L80B50

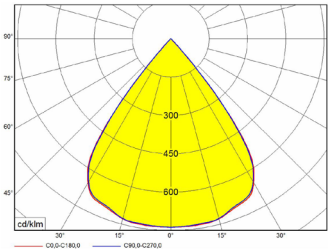
η_{ef} (lm/W) 114–157



ES /2



ES B50



ES B80

Recessed LED fitting

Body:
White (black) painted metal sheet

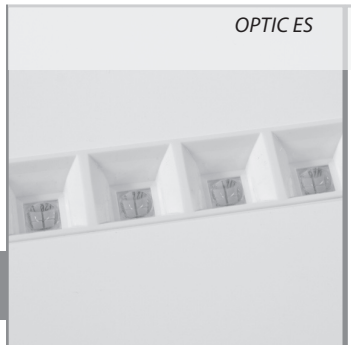
Optic:
PC reflector + clear PMMA lenses
B50 - white reflector with lenses 50°
B80 - white reflector with lenses 80°
C50 - black reflector with lenses 50°
C80 - black reflector with lenses 80°

Application:
- recessed installation into modular ceilng 600 or 625 mm.
Using accessories the panel can be also installed as surface or recessed into a gypsum plasterboard.

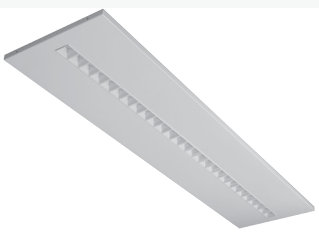
Accessories:
UQRAM – white painted aluminium frame for surface installation
QVESTRAM – white painted aluminium frame for recessed installation into a gypsum plasterboard
NM – independent emergency module

2200	2700	3000	4000	5700	6500	MIX	RGB	
×	○	○	●	○	○	○	×	●
ON OFF	1-10V	DALI				INT	EXT	
●	○	○	○	○	○	×	○	○

● default ○ optional × not possible



OPTIC ES



ES..C/1



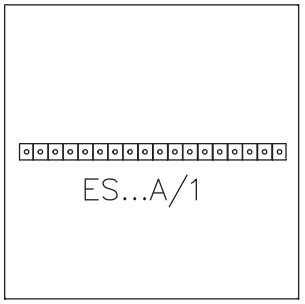
ES...A/44

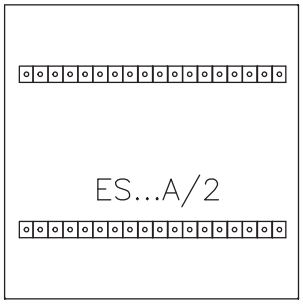


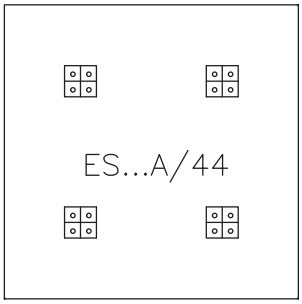
DRIVER

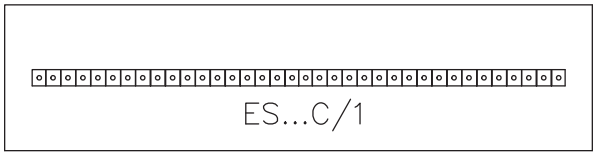
Codes: ES3000A3BB80/2/600/ND

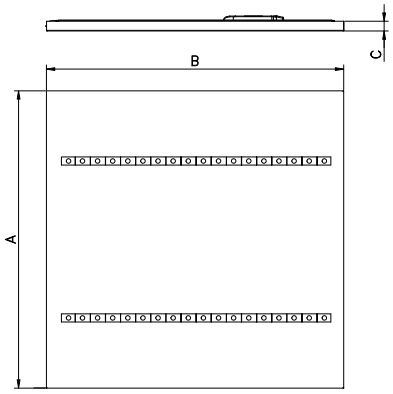
ES	3000	A	3	B	B80	/2	/600	/ND
Luminaire type	Light output	Body shape A - square - 600x600mm C – rectangle - 300x1200mm	Color temperature 2=2700K, 3=3000K, 4=4000K, 5=5700K	Body color B – white body C – black body	Optic: B – white louvre C – black louvre 50 – narrow 50° 80 – wide 80°	Nr of LED modules	Modul	Driver type: ND – no dimmable DALI – dimmable DALI











ES	W	lm		modul 600		modul 625		C	kg
		B50, B80	C50, C80	A	B	A	B		
ES1500A /1	11	1400	1250	596	596	622	622	25	1,8
ES3000A /1	22	3000	2700						
ES3000A /2	23	2900	2600						2,0
ES4000A /2	28	4400	4000						
ES6000A /2	42	6100	5500						
ES3000A /44	18	2750	2400						
ES4000A /44	27	3900	3500						
ES3000C /1	23	2900	2600	1196	296	1245	310		2,0
ES4000C /1	28	4400	4000						
ES6000C /1	42	6100	5500						

lm - luminaire light output

Due to MODUS program of products development a data can be changed without notice. Luminous flux and connected electrical load are subject to an initial tolerance of up to + / - 10%. Color temperature is subject to a tolerance of up to +/-150 K from the nominal value. The failure of 1 LED points causes no functional impairment to the lighting performance of the luminaire and is therefore no reason for complaint.