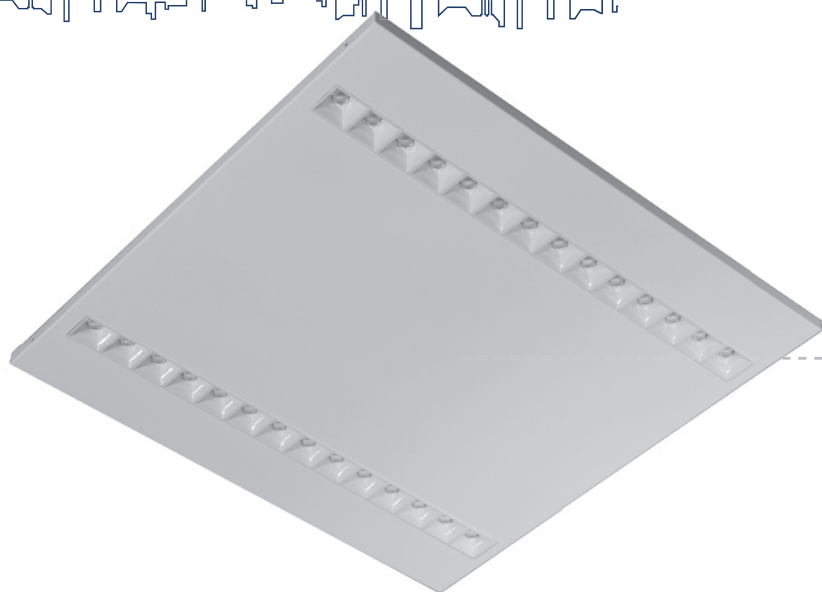
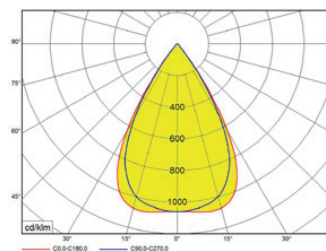


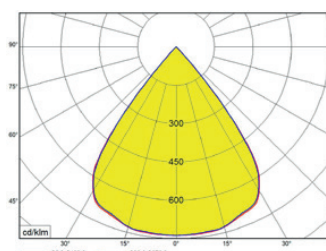
η_{ef} (lm/W)
114-157



ES/2



ES B50



ES B80

Recessed LED fitting

Body:

White (black) coated metal sheet

Optic:

PC reflector + clear PMMA lenses

B - white reflector - bright

B M - white reflector - mat

C - black reflector - bright

C M - black reflector - mat

50 - narrow beam 50°

80 - wide beam 80°

Variants:

ES.../1, ES.../2 = linear LED modules

ES.../44 = square shape LED modules

ES.../SDK = direct installation into a gypsum plasterboard

Size:

ES... A - square 600x600 mm

ES... C - rectangle 300x1200 mm

Application:

- recessed installation into modular ceiling 600 or 625 mm.

Using accessories the panel can be also installed as surface or recessed into a gypsum plasterboard.

Accessories:

UQRAM - white coated aluminium frame for surface installation

QVESTRAM - white coated aluminium frame for recessed installation into a gypsum plasterboard

NM - independent emergency module

VIDEO:

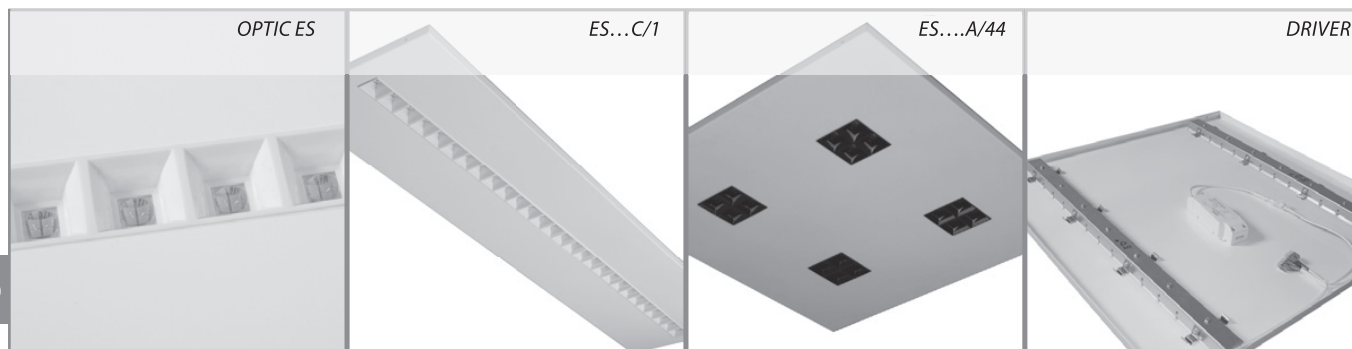


2200	2700	3000	4000	5700	6500	MIX	RGB	
×	○	○	●	○	○	○	×	●
●	○	○	○	○	○	×	○	○

● default

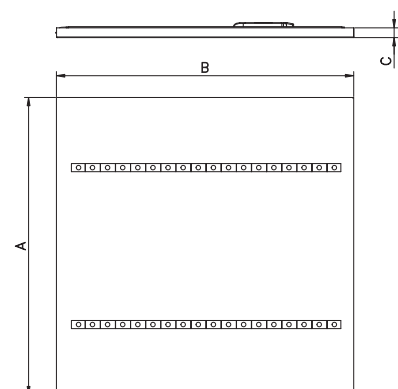
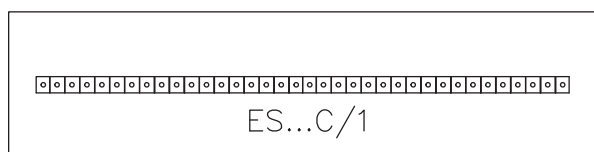
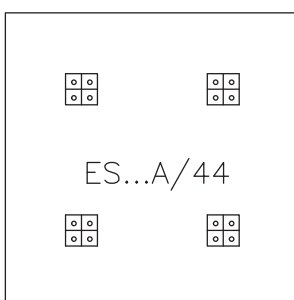
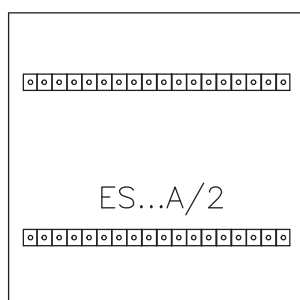
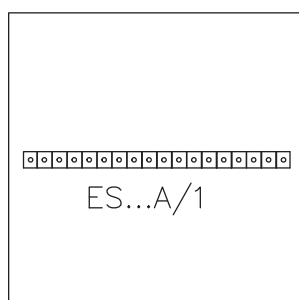
○ optional

×

 not possible


Codes: ES3000A3BB80/2/600/ND

ES	3000	A	3	B	B80	/2	/600	/ND
Luminaire type								
Light output								
Body shape								
A - square - 600x600 mm								
C - rectangle - 300x1200 mm								
Color temperature:								
2 = 2700 K								
3 = 3000 K								
4 = 4000 K								
5 = 5700 K								
Body color:								
B - white body								
C - black body								
Optic:								
B - white reflector								
BM - white reflector - mat								
C - black louvre								
CM - black reflector - mat								
50 - narrow beam 50°								
80 - wide beam 80°								
Nr of LED modules								
Modul								
Driver type:								
ND - non-dimmable								
DALI - dimmable DALI								



ES	W	lm		Modul 600		Modul 625		C	kg
		B50, B80	C50, C80	A	B	A	B		
ES1500A /1	11	1 400	1 250	596	596	622	622	25	1,8
ES3000A /1	22	3 000	2 700						2,0
ES3000A /2	23	2 900	2 600						
ES4000A /2	28	4 400	4 000						
ES6000A /2	42	6 100	5 500						
ES3000A /44	18	2 750	2 400						
ES4000A /44	27	3 900	3 500	1 196	296	1 245	310	25	2,0
ES3000C /1	23	2 900	2 600						
ES4000C /1	28	4 400	4 000						
ES6000C /1	42	6 100	5 500						
ES3000C /44	18	2 750	2 400						
ES4000C /44	27	3 900	3 500						

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.