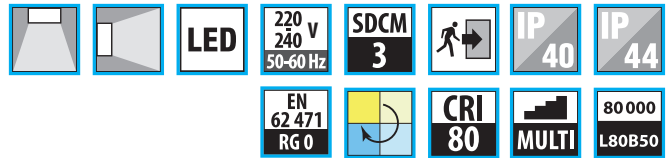


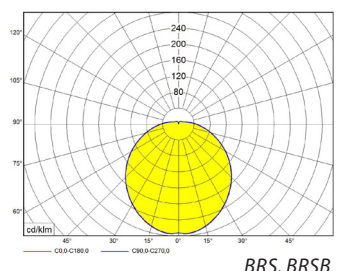
# BRS, BRSB



$\eta_{ef}$  (lm/W)  
100-115



BRSB480



## LED fittings with cover

**Body:**  
White painted (RAL 9003) metal sheet

**Optic:**  
KO - opal PMMA cover (BRS, BRSB)  
KOPC - opal polycarbonate cover (BRS)

**Application:**  
Surface mounted luminaire for residential use, corridors, stairs, hygiene facilities  
Suitable for sites with high frequency switching or for systems switched by a presence detector.

**Variants:**  
NDMULTI - luminaire with switchable power

**Version:**  
BRS - IP40  
300 – small fitting (Ø 300 mm)  
375 – middle fitting (Ø 375 mm)  
480 – large fitting (Ø 480 mm)  
BRSB - IP 44  
300 – small fitting (Ø 285 mm)  
375 – middle fitting (Ø 375 mm)  
480 – large fitting (Ø 480 mm)

**Note:**  
Luminaires can be equipped with microwave sensor (SM) or pasive sensor (PIR)  
Luminaires with a diameter of 375 mm and 480 mm can be equipped with an emergency module 1 or 3 hours.

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

● default    ○ optional    × not possible

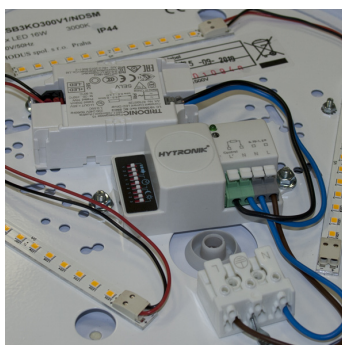


Codes: BRS3KO300V1/ NDSM

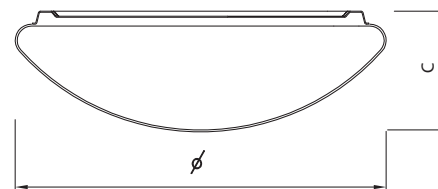
<b>BRS</b>	<b>3</b>	<b>KO</b>	<b>300</b>	<b>V1</b>	<b>/ND</b>	<b>SM</b>
Luminaire type	Color temperature: 3 = 3000K 4 = 4000K 5 = 5700K	Cover type: KO... PMMA opal KOPC... PC opal	Luminaire diameter:	Used LEDs	Driver type: ND – no dimmable DIM – dimmable 1-10V DALI – dimmable DALI NDMULTI - luminaire with switchable power	Available: SM – microwave sensor NZ - emergency pack

BRS / BRSE	V0	V1	V2	V3	V5
Power	9 W	14 W	27 W	32 W	42 W
luminaire light output	900 lm	1 500 lm	3 000 lm	3 800 lm	5 100 lm
efficiency	100 lm/W	107 lm/W	111 lm/W	119 lm/W	121 lm/W
conventional lamps equivalent *	1x13W 1x18W	2x13W 1x26W	2x18W 2x26W	2x32W	2x42W

\* approximate comparison, does not replace light calculation



SM - ACTIVE SENZOR



BRS	W	lm	ø	C	kg	
BRS KO300V1	14	1 500	300	105	1,1	IP 40
BRS KO375V2	27	2 900	375	125	1,7	
BRS KO480V3	34	3 900	480	150	2,4	
BRS KO480V5	44	5 000				

BRSEB MULTI	W	lm	ø	C	kg	
BRSEB KO300V6MULTI	5 - 20	500 - 2 000	300	89	1,1	IP 44
BRSEB KO375V2MULTI	15 - 27	1 500 - 2 700	375	105	1,6	
BRSEB KO480V3MULTI	30 - 40	3 300 - 4 200	480	132	2,3	

BRSEB	W	lm	ø	C	kg	
BRSEB KO300V0	9	900	285	89	1,0	IP 44
BRSEB KO300V1	14	1 500				
BRSEB KO300V6/2000	20	2 150	375	108	1,6	
BRSEB KO375V2/2000						
BRSEB KO375V2	27	3 000	480	132	2,3	
BRSEB KO480V3	32	3 800				
BRSEB KO480V5	42	5 100				

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.