220V 50Hz, aluminium windings, without thermal protection

Product name	Ordering code	Power [W]	Lamps	Lamp current [A]	ΔT [°C]	Thermal protection	Tw [°C]	Weight [kg]	Capacitor [µF]	EEI	Dimensions [mm]				
											A1	A2	B1	C1	D1
BSN 70 K300-I-A 220V 50Hz BC1-123	1010 109 20646	70	SON/MH	0,98	75	no	140	1,23	12	A3	123	98	61	52	6,2
BSN 100 K300-I-A 220V 50Hz BC2-126	1010 109 20746	100	SON/MH	1,20	75	no	140	1,52	12	A3	126	104	76	65	6,2
BSN 150 K300-I-A 220V 50Hz BC2-151	1010 109 16046	150	SON/MH	1,80	75	no	140	2,30	18	A3	151	129	76	65	6,2
BSN 250 K300-I-A 220V 50Hz BC3-143	1010 109 16146	250	SON/MH	3,00	85	no	140	3,03	32	A3	143	121	97	83	6,2
BSN 400 K300-I-A 220V 50Hz BC3-166	1010 109 16246	400	SON/MH	4,60	80	no	140	4,45	45	A3	166	145	97	83	6,2

220V 50Hz, aluminium windings, without thermal protection, series system

Product name	Ordering code	Power [W]	Lamps	Lamp current [A]	ΔT [°C]	Thermal protection	Tw [°C]	Weight [kg]	Capacitor [µF]	EEI	Dimensions [mm]				
											A1	A2	B1	C1	D1
BSN 50 K200-A 220V 50Hz BC1-118	1010 109 24146	50	SON/MH	0,76	75	no	140	1,00	10	A3	118	94	61	52	6,2
BSN 70 K200-A 220V 50Hz BC1-118	1010 109 24246	70	SON/MH	0,98	75	no	140	1,23	12	A3	118	94	61	52	6,2
BSN 100 K200-A 220V 50Hz BC1-123	1010 109 24346	100	SON/MH	1,20	85	no	140	1,32	12	A3	123	98	61	52	6,2
BSN 150 K200-A 220V 50Hz BC2-151	1010 109 24446	150	SON/MH	1,80	75	no	140	2,60	18	A3	151	129	76	65	6,2
BSN 250 K200-A 220V 50Hz BC3-143	1010 109 24546	250	SON/MH	3,00	85	no	140	3,10	32	A3	143	121	97	83	6,2

230V 50Hz, copper windings, with thermal protection, EEI A2 class

Product name	Ordering code	Power [W]	Lamps	Lamp current [A]	ΔT [°C]	Thermal protection	Tw [°C]	Weight [kg]	Capacitor [µF]	EEI	Dimensions [mm]				
											A1	A2	B1	C1	D1
BSN 50 K302-A2-ITS 230V 50Hz BC1-118	1010 109 23146	50	SON/MH	0,76	55	yes	140	1,23	10	A2	118	94	61	52	6,2
BSN 70 K302-A2-ITS 230V 50Hz BC1-123	1010 109 23246	70	SON/MH	0,98	50	yes	140	1,39	12	A2	123	98	61	52	6,2
BSN 100 K302-A2-ITS 230V 50Hz BC2-126	1010 109 23346	100	SON/MH	1,20	55	yes	140	1,75	12	A2	126	104	76	65	6,2
BSN 150 K302-A2-ITS 230V 50Hz BC2-151	1010 109 23446	150	SON/MH	1,80	50	yes	140	2,91	18	A2	151	129	76	65	6,2
BSN 250 K302-A2-ITS 230V 50Hz BC3-143	1010 109 23546	250	SON/MH	3,00	70	yes	140	3,70	32	A2	143	121	97	83	6,2
BSN 400 K302-A2-ITS 230V 50Hz BC3-166	1010 109 17946	400	SON/MH	4,45/4,60	80	yes	140	4,95	45	A2	166	145	97	83	6,2
BSN 600 K302-A2-ITS 230V 50Hz BC3-166	9137 002 79046	600	SON	5,80	80	yes	140	5,50	60	A2	166	145	97	83	6,2

230V 50Hz, copper windings, without thermal protection, EEI A2 class

Product name	Ordering code	Power [W]	Lamps	Lamp current [A]	ΔT [°C]	Thermal protection	Tw [°C]	Weight [kg]	Capacitor [µF]	EEI	Dimensions [mm]				
											A1	A2	B1	C1	D1
BSN 50 K302-A2-I 230V 50Hz BC1-118	1010 109 23646	50	SON/MH	0,76	55	no	140	1,23	10	A2	118	94	61	52	6,2
BSN 70 K302-A2-I 230V 50Hz BC1-123	1010 109 23746	70	SON/MH	0,98	50	no	140	1,39	12	A2	123	98	61	52	6,2
BSN 100 K302-A2-I 230V 50Hz BC2-126	1010 109 23846	100	SON/MH	1,20	55	no	140	1,75	12	A2	126	104	76	65	6,2
BSN 150 K302-A2-I 230V 50Hz BC2-151	1010 109 23946	150	SON/MH	1,80	50	no	140	2,91	18	A2	151	129	76	65	6,2
BSN 250 K302-A2-I 230V 50Hz BC3-143	1010 109 24046	250	SON/MH	3,00	70	no	140	3,70	32	A2	143	121	97	83	6,2
BSN 400 K302-A2-I 230V 50Hz BC3-166	9137 002 81946	400	SON/MH	4,45/4,60	80	no	140	4,95	45	A2	166	145	97	83	6,2
BSN 600 K302-A2-I 230V 50Hz BC3-166	9137 002 82446	600	SON	5,80	80	no	140	5,50	60	A2	166	145	97	83	6,2

230V 50Hz, copper windings, with thermal protection

Product name	Ordering code	Power [W]	Lamps	Lamp current [A]	ΔT [°C]	Thermal protection	Tw [°C]	Weight [kg]	Capacitor [µF]	EEI	Dimensions [mm]				
											A1	A2	B1	C1	D1
BMH 35 K302-ITS 230V 50Hz BC1-118	9137 002 80546	35	MH	0,53	50	yes	140	0,95	6	A3	118	94	61	52	6,2
BMH 70 K302-ITS 230V 50Hz BC1-118	9137 002 80846	70	MH	0,98	75	yes	140	1,23	12	A3	118	94	61	52	6,2
BSN 50 K302-ITS 230V 50Hz BC1-118	1010 109 17446	50	SON/MH	0,76	70	yes	140	0,93	10	A3	118	94	61	52	6,2
BSN 70 K302-ITS 230V 50Hz BC1-118	1010 109 17546	70	SON/MH	0,98	75	yes	140	1,23	12	A3	118	94	61	52	6,2
BSN 100 K302-ITS 230V 50Hz BC1-123	1010 109 17646	100	SON/MH	1,20	70	yes	140	1,38	12	A3	123	98	61	52	6,2
BSN 150 K302-ITS 230V 50Hz BC2-126	1010 109 17746	150	SON/MH	1,80	80	yes	140	2,03	18	A3	126	104	76	65	6,2
BSN 250 K302-ITS 230V 50Hz BC2-151	1010 109 17846	250	SON/MH	3,00	85	yes	140	2,93	32	A3	151	129	76	65	6,2

230V 50Hz, copper windings, without thermal protection

Product name	Ordering code	Power [W]	Lamps	Lamp current [A]	ΔT [°C]	Thermal protection	Tw [°C]	Weight [kg]	Capacitor [µF]	EEI	Dimensions [mm]				
											A1	A2	B1	C1	D1
BSN 50 K302-I 230V 50Hz BC1-118	9137 002 82146	50	SON/MH	0,76	70	no	140	0,93	10	A3	118	94	61	52	6,2
BSN 70 K302-I 230V 50Hz BC1-118	9137 002 82646	70	SON/MH	0,98	75	no	140	1,23	12	A3	118	94	61	52	6,2
BSN 100 K302-I 230V 50Hz BC1-123	9137 002 81746	100	SON/MH	1,20	70	no	140	1,38	12	A3	123	98	61	52	6,2
BSN 150 K302-I 230V 50Hz BC2-126	9137 002 83046	150	SON/MH	1,80	80	no	140	2,03	18	A3	126	104	76	65	6,2
BSN 250 K302-I 230V 50Hz BC2-151	9137 002 83146	250	SON/MH	3,00	85	no	140	2,93	32	A3	151	129	76	65	6,2