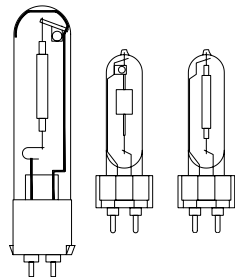


# Accessories

## Lamps

### BÄRO high-pressure discharge lamps



	Output	Light flux	Light colour	Socket	Length	Diameter	Life
<b>Mini-BFL</b>							
3320	50 W	2,400 lm	2,550 K	GBX12-1	100 mm	20 mm	12,000 h
3321	100 W	4,900 lm	2,550 K	GBX12-1	110 mm	20 mm	12,000 h
<b>BFL-Top</b>							
3306	50 W	2,300 lm	2,500 K	PG12X	149 mm	32 mm	15,000 h
3312	100 W	5,000 lm	2,550 K	PG12X	149 mm	32 mm	12,000 h
<b>NHP</b>							
3308	50 W	2,400 lm	2,550 K	PG12	149 mm	32 mm	10,000 h
3310	100 W	4,800 lm	2,550 K	PG12	149 mm	32 mm	10,000 h
<b>BBS</b>							
3340	20 W	1,800 lm	3,000 K	GU6.5	57 mm	13 mm	12,000 h
3341-930E	35 W	3,300 lm	3,000 K	GU6.5	57 mm	13 mm	12,000 h
3331	35 W	3,300 lm	3,000 K	G8.5	81 mm	15 mm	12,000 h
3331-930E	35 W	3,500 lm	3,000 K	G8.5	81 mm	15 mm	12,000 h
3332-930E	70 W	7,300 lm	3,000 K	G8.5	81 mm	15 mm	12,000 h
3332-942	70 W	6,500 lm	4,200 K	G8.5	81 mm	15 mm	12,000 h
3331-930E	35 W	3,500 lm	3,000 K	G8.5	81 mm	15 mm	12,000 h
3313E	35 W	3,500 lm	3,000 K	G12	100 mm	20 mm	12,000 h
3318E	70 W	7,300 lm	3,000 K	G12	100 mm	20 mm	12,000 h
331001	100 W	11,000 lm	3,000 K	G12	100 mm	20 mm	15,000 h
3319E	150 W	15,000 lm	3,000 K	G12	110 mm	20 mm	12,000 h
3381	70 W	6,600 lm	4,200 K	G12	100 mm	20 mm	12,000 h
3391	150 W	12,700 lm	4,200 K	G12	110 mm	20 mm	12,000 h
33210	210 W	24,200 lm	3,000 K	PGZ18	188 mm	20 mm	20,000 h
3313C	35 W	3,300 lm	3,000 K	G12	100 mm	20 mm	12,000 h
3318C	70 W	6,600 lm	3,000 K	G12	100 mm	20 mm	12,000 h
3319C	150 W	14,000 lm	3,000 K	G12	110 mm	20 mm	12,000 h

### BÄRO T5 fresh colour fluorescent lamps (high efficiency)



	Output	Light flux	Socket	Length	Diameter	Life
<b>For meat and meat products, sausage products, poultry and fresh fish</b>						
3014	14 W	900 lm	G5	549 mm	16 mm	15,000 h
3021	21 W	1,400 lm	G5	849 mm	16 mm	15,000 h
3028	28 W	1,950 lm	G5	1,149 mm	16 mm	15,000 h
3035	35 W	2,450 lm	G5	1,499 mm	16 mm	15,000 h
<b>For bakery products, confectionery, dairy products, smoked fish, fruit and vegetables, and flowers</b>						
3214	14 W	1,050 lm	G5	549 mm	16 mm	15,000 h
3221	21 W	1,650 lm	G5	849 mm	16 mm	15,000 h
3228	28 W	2,250 lm	G5	1,149 mm	16 mm	15,000 h
3235	35 W	2,850 lm	G5	1,499 mm	16 mm	15,000 h

Lamps may only be operated with electronic ballast.

The specified average life of a lamp is defined as the total lighting hours after which, under normal conditions, it can be ascertained that 50% of the lamps are still functioning.

# Accessories

## Lamps

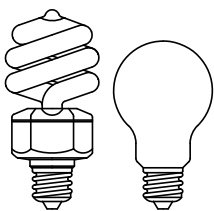
### BÄRO Basics fresh colour fluorescent lamp



	Output	Light flux	Socket	Length	Diameter	Life
<b>For meat and meat products, sausage products, poultry and fresh fish</b>						
3015	15 W	550 lm	G13	438 mm	26 mm	15,000 h
3018	18 W	740 lm	G13	590 mm	26 mm	15,000 h
3031	30 W	1,300 lm	G13	895 mm	26 mm	15,000 h
3036	36 W	1,750 lm	G13	1,200 mm	26 mm	15,000 h
3041	36 W	1,600 lm	G13	970 mm	26 mm	15,000 h
3058	58 W	2,800 lm	G13	1,500 mm	26 mm	15,000 h
<b>Ideal for counter lighting</b>						
30181	18 W	530 lm	G13	590 mm	26 mm	15,000 h
30311	30 W	960 lm	G13	895 mm	26 mm	15,000 h
30361	36 W	1,340 lm	G13	1,200 mm	26 mm	15,000 h
30411	36 W	1,236 lm	G13	970 mm	26 mm	15,000 h
30581	58 W	2,000 lm	G13	1,500 mm	26 mm	15,000 h
<b>For bakery products, confectionery, dairy products, smoked fish, fruit and vegetables, and flowers</b>						
3215	15 W	836 lm	G13	438 mm	26 mm	15,000 h
3218	18 W	1,050 lm	G13	590 mm	26 mm	15,000 h
3231	30 W	1,900 lm	G13	895 mm	26 mm	15,000 h
3236	36 W	2,700 lm	G13	1,200 mm	26 mm	15,000 h
3241	36 W	2,500 lm	G13	970 mm	26 mm	15,000 h
3258	58 W	4,550 lm	G13	1,500 mm	26 mm	15,000 h

The life relates to operation with an electronic ballast

### Energy-saving lamps



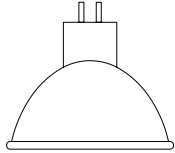
	Output	Light colour	Socket
2711	11 W	Warm white	E27
2720	20 W	Warm white	E27
2632	32 W	Warm white	E27

The specified average life of a lamp is defined as the total lighting hours after which, under normal conditions, it can be ascertained that 50% of the lamps are still functioning.

# Accessories

## Lamps

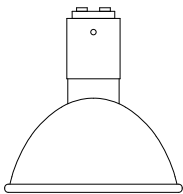
### BÄRO Stars 35° cold-light mirror halogen low-voltage lamps (12 V) with push socket



	Output	Light flux	Socket	Length	Diameter	Life
<b>For meat and meat products, sausage products, poultry and fresh fish</b>						
310501	20 W	550 lm	GU5.3	46 mm	51 mm	4,000 h
310601	35 W	1,020 lm	GU5.3	46 mm	51 mm	4,000 h
310701	50 W	1,530 lm	GU5.3	46 mm	51 mm	4,000 h
<b>For bakery products, confectionery, dairy products, smoked fish, fruit and vegetables, and flowers</b>						
310502	20 W	580 lm	GU5.3	46 mm	51 mm	4,000 h
310602	35 W	1,080 lm	GU5.3	46 mm	51 mm	4,000 h
310702	50 W	1,620 lm	GU5.3	46 mm	51 mm	4,000 h
<b>With UV protection filter disc</b>						
310503	20 W	650 lm	GU5.3	46 mm	51 mm	4,000 h
310603	35 W	1,200 lm	GU5.3	46 mm	51 mm	4,000 h
310703	50 W	1,800 lm	GU5.3	46 mm	51 mm	4,000 h

With these lamps, a safety clearance of 0.8 m should be observed

### BÄRO Stars 35° cold-light mirror halogen low-voltage lamps (12 V) with bayonet socket



	Output	Light flux	Socket	Length	Diameter	Life
<b>For meat and meat products, sausage products, poultry and fresh fish</b>						
311501	20 W	550 lm	BA15d	46 mm	51 mm	4,000 h
311601	35 W	1,020 lm	BA15d	46 mm	51 mm	4,000 h
311701	50 W	1,530 lm	BA15d	46 mm	51 mm	4,000 h
<b>For bakery products, confectionery, dairy products, smoked fish, fruit and vegetables, and flowers</b>						
311502	20 W	580 lm	BA15d	46 mm	51 mm	4,000 h
311602	35 W	1,080 lm	BA15d	46 mm	51 mm	4,000 h
311702	50 W	1,620 lm	BA15d	46 mm	51 mm	4,000 h
<b>With UV protection filter disc</b>						
311503	20 W	650 lm	BA15d	46 mm	51 mm	4,000 h
311603	35 W	1,200 lm	BA15d	46 mm	51 mm	4,000 h
311703	50 W	1,800 lm	BA15d	46 mm	51 mm	4,000 h

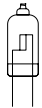
With these lamps, a safety clearance of 0.8 m should be observed

The specified average life of a lamp is defined as the total lighting hours after which, under normal conditions, it can be ascertained that 50% of the lamps are still functioning.

# Accessories

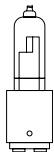
## Lamps

### BÄRO Stars halogen low-voltage lamps (12V)



	Output	Light flux	Socket	Length	Diameter	Life
2905	5 W	60 lm	G4	31 mm	9 mm	2,000 h
2910	10 W	140 lm	G4	31 mm	9 mm	2,000 h
2920	20 W	350 lm	G4	31 mm	9 mm	2,000 h
2950	50 W	900 lm	GY6.35	44 mm	12 mm	2,000 h
2975	75 W	1,350 lm	GY6.35	44 mm	12 mm	2,000 h

### BÄRO Stars halogen low-voltage lamps (10,8V)



	Output	Light flux	Socket	Length	Diameter	Life
3006	35 W	525 lm	BA15d	49 mm	17 mm	6,000 h
3007	50 W	780 lm	BA15d	49 mm	17 mm	6,000 h
3008	75 W	1,330 lm	BA15d	49 mm	17 mm	6,000 h

The life relates to use of the lamp in original BÄRO luminaires

### BÄRO 35° colour constant PAR lamps (230V)



	Output	Light flux	Socket	Length	Diameter	Life
3001 Cool-Beam	120 W	1,500 lm	E27	136 mm	122 mm	1,500 h
2151	120 W	1,500 lm	E27	136 mm	122 mm	1,500 h

The life relates to use of the lamp in original BÄRO luminaires  
With these lamps, a safety clearance of 0.8 m should be observed

The specified average life of a lamp is defined as the total lighting hours after which, under normal conditions, it can be ascertained that 50% of the lamps are still functioning.