

Traffic/Train Incandescent Traffic (ELV)



Product Description

- Traffic Signalling incandescent lamp with Extra Low Voltage (ELV)

Product Features

- For use in 200 and 300 mm traffic signals
- Reinforced transversal single-coil filament for high resistance to vibration and shocks
- Construction enables accurate positioning in the optical system of the signal
- Restricted burning position

- Recommended group replacement cycles 6 months or 8 months, or in accordance with operating conditions
- Failure rate of 2% max. after 4400 and 6000 operating hours, respectively (max. 6-8 months)

Product Benefits

- Low energy consumption and longer lifetime give significant savings in operating costs compared with standard 230-240 V lamps

Application

- Traffic signalling on road intersections, bridges etc.
- Harbour and airport approach roads
- Industrial estates
- Parking areas of shopping or exhibition centres

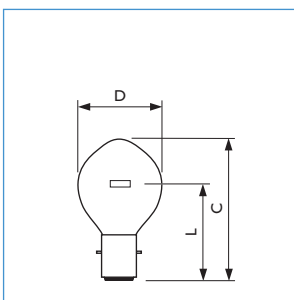
System

- Can be used on existing 230-240V circuits if a transformer is built in to step down the voltage signal to either 10 or 40V



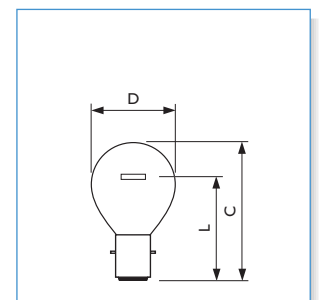
Type	Wattage	Cap/base	Voltage	Bulb shape	Bulb finish	Packing type	Packing configuration	Luminous flux lamp (lm)	Operating Position	Dim. no.	Photo letter	Ordering number
Traffic 13580	20W	BA20s	10V	PC35	CL	UNP	200	270	s135	1	B	8711500 400192 69
Traffic 13585	20W	BA20s	10V	PC35	CL	1CT	20X10F	270	s135	1	B	8711500 346926 73
Traffic 13585	20W	BA20s	10V	PC35	CL	UNP	200	270	s135	1	B	8711559 513577 69
Traffic 13581	30W	BA20s	10V	PC35	CL	UNP	200	400	s135	1	B	8711500 400208 69
Traffic 13586	30W	BA20s	10V	PC35	CL	1CT	20X10F	400	s135	1	B	8711500 346957 73
Traffic 13586	30W	BA20s	10V	PC35	CL	UNP	200	400	s135	1	B	8711559 513584 69
Traffic 13576-V	40W	BA20d	40V	P36	CL	1CT	200	450	s112	2	A	8711500 173676 69
Traffic 13577	60W	BA20d	40V	P36	CL	1CT	200	800	s112	2	A	8711500 164506 69
Traffic 13751	40/40W	BA20d	40V	P36	CL	1CT	200	500	p112	2	A	8711500 163707 69

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Dimensions (mm)

Dim. no.	C max.	D nom.	L nom.
1	67	36	31



Dimensions (mm)

Dim. no.	C max.	D nom.	L nom.
2	67	36	31

Traffic/Train Incandescent Traffic (ELV)

Additional technical data

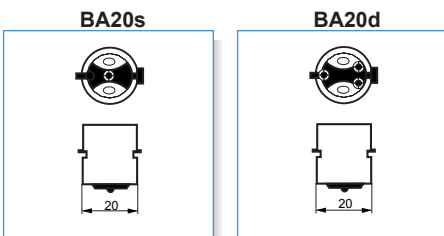
Product name	Bulb Finish	Gas Filling	Dimmable	Life to 50% failures (h)	Philips Code
Traffic 13580 20W BA20s 10V PC35 CL	Clear	-	yes	12000	13580
Traffic 13585 20W BA20s 10V PC35 CL	Clear	-	yes	12000	13585
Traffic 13581 30W BA20s 10V PC35 CL	Clear	-	yes	10000	13581
Traffic 13586 30W BA20s 10V PC35 CL	Clear	-	yes	12000	13586
Traffic 13576-V 40W BA20d 40V P36 CL	Clear	-	yes	8000	13576-V
Traffic 13577 60W BA20d 40V P36 CL	Clear	-	yes	8000	13577
Traffic 13751 40/40W BA20d 40V P36 CL	Clear	KRYPTON	yes	8000	13751

Logistic data

Product name	Packing type	Packing type description	Packs per outer box	Packing configuration
Traffic 13580 20W BA20s 10V PC35 CL	UNP	Unpacked	200	200
Traffic 13585 20W BA20s 10V PC35 CL	1CT	1 Lamp in a Folding Carton	200	20X10F
Traffic 13585 20W BA20s 10V PC35 CL	UNP	Unpacked	200	200
Traffic 13581 30W BA20s 10V PC35 CL	UNP	Unpacked	200	200
Traffic 13586 30W BA20s 10V PC35 CL	1CT	1 Lamp in a Folding Carton	200	20X10F
Traffic 13586 30W BA20s 10V PC35 CL	UNP	Unpacked	200	200
Traffic 13576-V 40W BA20d 40V P36 CL	1CT	1 Lamp in a Folding Carton	200	200
Traffic 13577 60W BA20d 40V P36 CL	1CT	1 Lamp in a Folding Carton	200	200
Traffic 13751 40/40W BA20d 40V P36 CL	1CT	1 Lamp in a Folding Carton	200	200

Product name	Quantity per pack	Packing length (mm)	Packing width (mm)	Packing height (mm)	Gross weight per piece (g)	Net weight per piece (g)
Traffic 13580 20W BA20s 10V PC35 CL	1	471	285	330	23.0	18
Traffic 13585 20W BA20s 10V PC35 CL	1	388	388	161	21.0	13
Traffic 13585 20W BA20s 10V PC35 CL	1	471	285	250	22.8	18
Traffic 13581 30W BA20s 10V PC35 CL	1	471	285	330	23.0	18
Traffic 13586 30W BA20s 10V PC35 CL	1	388	388	161	21.0	13
Traffic 13586 30W BA20s 10V PC35 CL	1	471	285	330	45.0	34
Traffic 13576-V 40W BA20d 40V P36 CL	1	370	305	195	27.3	16
Traffic 13577 60W BA20d 40V P36 CL	1	375	310	195	27.3	16
Traffic 13751 40/40W BA20d 40V P36 CL	1	380	200	163	27.3	16

Cap/base



Burning position

