

Halogen lamps, medium/high voltage, single-ended

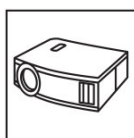
Areas of application

- Professional film and TV work

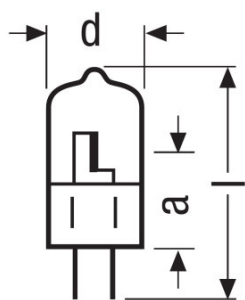


Product features

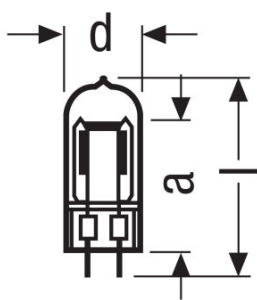
- Operation at mains voltage: 120 V | 230 V | 240 V
- Color temperature: 2,900 K | 3,000 K (with longer lifespan)
- Color temperature: 3,200 K (for professional film and TV work)
- Color temperature: 3,400 K (for maximum luminous efficacy)



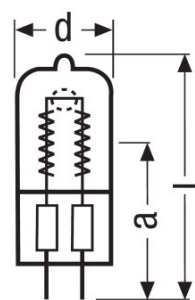
Product family datasheet



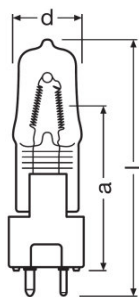
Product line drawing



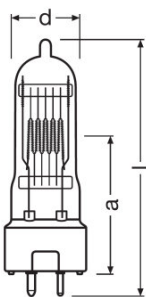
Product line drawing



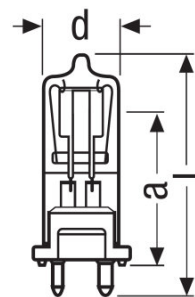
Product line drawing



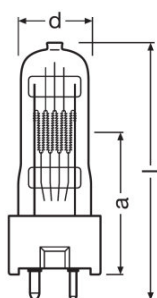
Product line drawing



Product line drawing



Product line drawing



Product line drawing

Product family datasheet

Technical data

	Photometric data	Dimensions & weight			Lifespan	Additional product data	Capabilities	Certificates & standards	Country specific categorizations
Product description	Color temperature	Diameter	Length	Illuminated field	Lifespan	Base (standard designation)	Burning position	EEL – Energy Label	LIF
64501 150 W 120 V	3250 K	12.0 mm	55.0 mm	11.0*2.2 mm ²	50 h	GX6.35	h90	B	
64502 150 W 230 V	3200 K	18.0 mm	55.0 mm	13.0*1.9 mm ²	50 h	GX6.35	Any	B	
64502 150 W 240 V	3200 K	18.0 mm	55.0 mm	13.0*1.9 mm ²	50 h	GX6.35	Any	B	
64504 150 W 230 V	3200 K	18.0 mm	62.0 mm	9.6*12.5 mm ²	25 h	G6.35	s90	B	A1/249
64504 150 W 240 V	3200 K	18.0 mm	62.0 mm	9.6*12.5 mm ²	25 h	G6.35	s90	B	A1/249
64505 200 W 230 V ¹⁾	3200 K	18.5 mm	53.0 mm	9.6*12.5 mm ²	25 h	GX6.35	s90	B	
64505 200 W 230 V ¹⁾	3200 K	18.5 mm	53.0 mm	9.5*12.5 mm ²	25 h	GX6.35	s90	B	
64512 300 W 120 V ¹⁾	3350 K	18.5 mm	53.0 mm	10.0*12.5 mm ²	15 h	GX6.35	s90	B	
64514 300 W 120 V ¹⁾	3200 K	18.5 mm	53.0 mm	10.0*12.5 mm ²	75 h	GX6.35	p90	B	CP/96
64515 300 W 230 V ¹⁾	3300 K	18.5 mm	53.0 mm	9.8*12.5 mm ²	15 h	GX6.35	s90	B	
64515 300 W 240 V ¹⁾	3350 K	18.5 mm	53.0 mm	10.0*12.5 mm ²	15 h	GX6.35	s90	B	
64516 300 W 230 V ¹⁾	3150 K	18.5 mm	53.0 mm	9.8*12.5 mm ²	75 h	GX6.35	s90	B	CP/97
64516 300 W 240 V ¹⁾	3150 K	18.5 mm	53.0 mm	9.7*12.5 mm ²	75 h	GX6.35	s90	B	CP/97
64540 650 W 230 V	3400 K	24.0 mm	57.5 mm	14.0*15.0 mm ²	15 h	GX6.35	Any	B	
64540 650 W 240 V	3400 K	24.0 mm	57.5 mm	14.0*15.0 mm ²	15 h	GX6.35	Any	B	
64575 1000 W 230 V	3400 K	24.0 mm	67.5 mm	14.0*14.0 mm ²	15 h	GX6.35	Any	B	
64575 1000 W 240 V	3400 K	24.0 mm	67.5 mm	14.0*14.0 mm ²	15 h	GX6.35	Any	B	
64662 300 W 230 V ²⁾	2900 K	15.0 mm	80.0 mm	9.0*11.0 mm ²	2000 h	GY9.5	Any	D	
64672 500 W 230 V	2900 K	22.0 mm	85.0 mm	12.0*11.0 mm ²	2000 h	GY9.5	Any	D	
64672 500 W 240 V	2900 K	22.0 mm	85.0 mm	12.0*11.0 mm ²	2000 h	GY9.5	Any	D	
64686 650 W 230 V	3200 K	21.0 mm	64.0 mm	10.0*10.0 mm ^{2 2)}	50 h	GY9.5	Any	B	
64686 650 W 240 V	3200 K	21.0 mm	64.0 mm	10.0*10.0 mm ^{2 2)}	50 h	GY9.5	Any	B	

Product family datasheet

Product description	Photometric data	Dimensions & weight			Lifespan	Additional product data	Capabilities	Certificates & standards	Country specific categorizations
	Color temperature	Diameter	Length	Illuminated field	Lifespan	Base (standard designation)	Burning position	EEL – Energy Label	LIF
93592 400 W 230 V ³⁾	3200 K	20.0 mm	77.0 mm	10.7*12.2 mm ²	75 h	GY9.5	s90	C	
-	2900 K	17.5 mm	80.0 mm	9.0*11.0 mm ²	2000 h	GY9.5	Any	D	M/38
-	3400 K	22.0 mm	57.5 mm			GX6.35			
-		21.0 mm	64.0 mm			GY9.5			
-		22.0 mm	57.5 mm			GX6.35			
-		21.0 mm	64.0 mm			GY9.5			

Product description	ANSI code	Electrical data
		Nominal current
64501 150 W 120 V		
64502 150 W 230 V		
64502 150 W 240 V		
64504 150 W 230 V		
64504 150 W 240 V		
64505 200 W 230 V ¹⁾		
64505 200 W 230 V ¹⁾		
64512 300 W 120 V ¹⁾		
64514 300 W 120 V ¹⁾		
64515 300 W 230 V ¹⁾		1.30 A
64515 300 W 240 V ¹⁾		
64516 300 W 230 V ¹⁾		
64516 300 W 240 V ¹⁾		
64540 650 W 230 V	BVM	2.82 A

Product family datasheet

Product description	ANSI code	Electrical data
		Nominal current
64540 650 W 240 V	BVM	2.71 A
64575 1000 W 230 V	EGY	
64575 1000 W 240 V	EGY	
64662 300 W 230 V ²⁾		
64672 500 W 230 V		
64672 500 W 240 V		
64686 650 W 230 V	DYR	
64686 650 W 240 V	DYR	
93592 400 W 230 V ³⁾	FSX	
-		
-		
-		
-		
-		

¹⁾ With quartz pinch technology

²⁾ With monoplane filament

³⁾ Available on request

Product family datasheet

Application advice

For more detailed application information and graphics please see product datasheet.

References / Links

For further information on pinch technology, please refer to the following brochure:

“A whole lotta shakin’ goin’ on!” New halogen lamps with quartz pinch technology. (122 W 100 DE 08/05)

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.