

## 66740 40W 230V G9 FS1



Product description: 66740 40W 230V G9 FS1

Product code: 4050300791791

Quantity: Folding carton box (FS) contains 1 Piece (PCE)

You can find this product in the eCatalog: http://catalog.myosram.com?~language=EN&~country=COM&it\_p=4050300791791

Dimmable   Ves   Burning position   any	Applications	
Burning position         any           Cetagorizatione         SEG number         8327434           LCOS         HSGSTI/C/UB-40-230-GB-22           Certificates & Standards           EEI - Fine Pay Label         E           Certificates Description           General Description           Mexicuty-free         Yes           Rated (atang mercury content         0.0 mg           Technical - Electrical Data           Nominal Avattage         40 W           Construction wattage         40 W           Nominal Avattage         40 W           Construction wattage         40 W           Nominal Avattage         40 W           Nominal Avattage         230 V           Rated power factor λ         1.00           Technical - Geometrical           Voverall length         4.50 mm           Diameter         4.4 mm           Length         4.20 mm           Technical - Lifegen           Technical - Lifegen           Technical - Lifegen           Technical - Lifegen		Yes
Categorizations		
SEG number         8327434           IL.COS         HSGST/CUB-40-230-G9-22           Certificates & Standards           EEI - Energy Label         E           Certificates & Standard sesignation)         G9           Mercury-free         Yes           Rated lamp mercury content         0.0 mg           Technical - Electrical Data           Tochnical - Electrical Data           Wormal wattage         40 W           Nominal voltage         200 V           Nominal voltage         200 V           Rated number of switching cycles         100000000 <sup>1)</sup> Rated power factor \( \)         100           Technical - Geometries           Volverall length         43.00 mm           Contact spacing         9 mm           Diameter         43.00 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time         2000 h           Technical - Lifespan           Nominal lamp life time           Volunious flux           Nominal la	Burning position	any
	Categorizations	
Contflicates & Standards	SEG number	8327434
Ell - Energy Label         E           Ceneral Description           Base (standard designation)         G9           Mercury-free         Yes           Rated lamp mercury content         0.0 mg           Technical - Electrical Data           Nominal waitage         40 W           Construction waitage         40 W           Nominal voltage         230 V           Rated number of switching cycles         100000000 <sup>1)</sup> Rated power factor A         1.00           Technical - Geometries           Unique test of switching cycles           A 3.00 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time         2000 h           Rated lamp life time         2000 h           Rated color rendering index Ra         10           Luminous flux         450 Im           Nominal luminous flux         450 Im           Rated color temperature         2700 K           Rated color temperature         2700 K           Rated color temperature         2700 K	ILCOS	HSGST/C/UB-40-230-G9-22
Ell - Energy Label         E           Ceneral Description           Base (standard designation)         G9           Mercury-free         Yes           Rated lamp mercury content         0.0 mg           Technical - Electrical Data           Nominal waitage         40 W           Construction waitage         40 W           Nominal voltage         230 V           Rated number of switching cycles         100000000 <sup>1)</sup> Rated power factor A         1.00           Technical - Geometries           Unique test of switching cycles           A 3.00 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time         2000 h           Rated lamp life time         2000 h           Rated color rendering index Ra         10           Luminous flux         450 Im           Nominal luminous flux         450 Im           Rated color temperature         2700 K           Rated color temperature         2700 K           Rated color temperature         2700 K		
General Description           Base (standard designation)         G9           Rated lamp mercury content         0.0 mg           Technical - Electrical Data           Nominal wattage         40 W           Construction wattage         40 W           Nominal voltage         230 V           Rated promeer of switching cycles         1000000 ¹¹           Rated power factor λ         1.00           Technical - Geometres           Verall length           Contact spacing         9 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         2 m           Technical - Lifespan           Nominal lamp life time         2000 h           Rated alamp life time         2000 h           Technical - Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Rated color rendering index flux         450 lm           Color temperature         2700 K           Rated color temperature         2700 K	Certificates & Standards	
Base (standard designation)         G9           Mercury-free         Yes           Rated lamp mercury content         0.0 mg           Technical - Electrical Data           Nominal wattage         40 W           Construction wattage         40 W           Nominal voltage         230 V           Rated number of switching cycles         1000000 <sup>1)</sup> Rated power factor \(\lambda\)         43.00 mm           Technical - Geometries           Verrall length           Contact spacing         9 mm           Diameter         14 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time         2000 h           Technical - Lifespan           Nominal lamp life time           Technical - Life trechnical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Luminous flux         450 lm           Luminous flux         450 lm           Lumen main fact at en of non-life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K	EEI - Energy Label	E
Base (standard designation)         G9           Mercury-free         Yes           Rated lamp mercury content         0.0 mg           Technical - Electrical Data           Nominal wattage         40 W           Construction wattage         40 W           Nominal voltage         230 V           Rated number of switching cycles         1000000 <sup>1)</sup> Rated power factor \(\lambda\)         43.00 mm           Technical - Geometries           Verrall length           Contact spacing         9 mm           Diameter         14 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time         2000 h           Technical - Lifespan           Nominal lamp life time           Technical - Life trechnical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Luminous flux         450 lm           Luminous flux         450 lm           Lumen main fact at en of non-life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K	Constal Description	
Mercury-free         Yes           Rated lamp mercury content         0.0 mg           Technical - Electrical Deta           Nominal wattage         40 W           Construction wattage         40 W           Nominal voltage         230 V           Rated number of switching cycles         1000000 ¹)           Rated power factor λ         100           Technical - Geometries           Technical - Geometries           Overall length         45.00 mm           Contact spacing         9 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Technical - Lifespan           Nominal lamp life time         2000 h           Technical Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Luminous flux         450 lm           Lumen main fact at end of non-life time         0.80           Color temperature         2700 K           Rated color temperature	•	00
Retel tamp mercury content           Technical - Electrical Data           Nominal wattage         40 W           Construction wattage         40 W           Nominal voltage         230 V           Rated number of switching cycles         1000000 <sup>1)</sup> Rated power factor λ         1.00           Technical - Geometries           Overall length           Contact spacing         9 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         2 m           Technical - Lifespan           Nominal lamp life time         2000 h           Rated lamp life time         2000 h           Technical - Life,		
Technical - Electrical Data           Nominal wattage         40 W           Construction wattage         230 V           Rated number of switching cycles         1000000 ¹)           Rated power factor λ         1.00           Technical - Geometries           Overall length           Contact spacing         9 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time         2000 h           Rated lamp life time         2000 h           Technical - Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Luminous flux         450 lm           Lumen main fact at end of nom-life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K		
Nominal wattage         40 W           Construction wattage         40 W           Nominal voltage         230 V           Rated number of switching cycles         10000000 ¹¹           Rated power factor λ         1.00           Technical - Geometries           Overall length           Contact spacing         9 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time         2000 h           Rated lamp life time         2000 h           Technical - Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Rated luminous flux         450 lm           Lumen main fact at end of nom life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K	reaced ramp mercury content	U.V IIIg
Construction wattage         40 W           Nominal voltage         230 V           Rated number of switching cycles         1000000 ¹¹           Rated power factor λ         1.00           Technical - Geometries           Overall length           Contact spacing         9 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time         2000 h           Rated lamp life time           Technical - Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Rated luminous flux         450 lm           Lumen main.fact.at end of nom.life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K	Technical - Electrical Data	
Construction wattage         40 W           Nominal voltage         230 V           Rated number of switching cycles         1000000°¹¹           Rated power factor λ         1.00           Technical - Geometries           Coreal length           Contact spacing         9 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm           Technical - Light span           Nominal lamp life time         2000 h           Rated lamp life time           Technical - Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Rated culminous flux         450 lm           Lumen main.fact.at end of nom.life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K	Nominal wattage	40 W
Rated number of switching cycles         1000000 ¹)           Rated power factor λ         1.00           Technical - Geometries           Overall length         43.00 mm           Contact spacing         9 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time           2000 h           Technical - Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Rated luminous flux         450 lm           Lumen main.fact.at end of nom.life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K	Construction wattage	40 W
Technical - Geometries           Overall length         43.00 mm           Contact spacing         9 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time         2000 h           Rated lamp life time         2000 h           Technical - Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Rated luminous flux         450 lm           Lumen main.fact.at end of nom.life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K	Nominal voltage	230 V
Technical - Geometries	Rated number of switching cycles	1000000 <sup>1)</sup>
Overall length         43.00 mm           Contact spacing         9 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time         2000 h           Rated lamp life time         2000 h           Technical - Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Rated luminous flux         450 lm           Lumen main-fact at end of nom.life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K	Rated power factor $\lambda$	1.00
Overall length         43.00 mm           Contact spacing         9 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time         2000 h           Rated lamp life time         2000 h           Technical - Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Rated luminous flux         450 lm           Lumen main-fact at end of nom.life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K		
Contact spacing         9 mm           Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm    Technical - Lifespan  Nominal lamp life time  2000 h  Rated lamp life time  2000 h  Technical - Light Technical Data  Rated color rendering index Ra  Luminous flux  450 lm  Nominal luminous flux  450 lm  Rated luminous flux  450 lm  Rated luminous flux  450 lm  Lumen main.fact at end of nom.life time  0.80  Color temperature  2700 K  Rated color temperature  2700 K  Rated color temperature  2700 K	Technical - Geometries	
Diameter         14 mm           Length         43.00 mm           Light center length (LCL)         22 mm           Technical - Lifespan           Nominal lamp life time         2000 h           Rated lamp life time         2000 h           Technical - Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Rated luminous flux         450 lm           Lumen main.fact.at end of nom.life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K	Overall length	43.00 mm
Length 43.00 mm Light center length (LCL) 22 mm  Technical - Lifespan Nominal lamp life time 2000 h Rated lamp life time 2000 h  Technical - Light Technical Data Rated color rendering index Ra 100 Luminous flux 450 lm Nominal luminous flux 450 lm Rated luminous flux 450 lm Lumen main.fact.at end of nom.life time 0.80 Color temperature 2700 K Rated color temperature 2700 K	Contact spacing	9 mm
Light center length (LCL)  22 mm  Technical - Lifespan  Nominal lamp life time  2000 h  Rated lamp life time  2000 h  Technical - Light Technical Data  Rated color rendering index Ra  Luminous flux  450 lm  Nominal luminous flux  450 lm  Rated luminous flux  450 lm  Lumen main.fact.at end of nom.life time  0.80  Color temperature  2700 K  Rated color temperature	Diameter	14 mm
Technical - Lifespan  Nominal lamp life time  2000 h  Rated lamp life time  2000 h  Technical - Light Technical Data  Rated color rendering index Ra  Luminous flux  450 lm  Nominal luminous flux  450 lm  Rated luminous flux  450 lm  Lumen main.fact.at end of nom.life time  0.80  Color temperature  2700 K  Rated color temperature	Length	43.00 mm
Nominal lamp life time         2000 h           Technical - Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Rated luminous flux         450 lm           Lumen main.fact.at end of nom.life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K	Light center length (LCL)	22 mm
Nominal lamp life time         2000 h           Technical - Light Technical Data           Rated color rendering index Ra         100           Luminous flux         450 lm           Nominal luminous flux         450 lm           Rated luminous flux         450 lm           Lumen main.fact.at end of nom.life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K	Tabulat Manage	
Rated lamp life time  2000 h  Technical - Light Technical Data  Rated color rendering index Ra  Luminous flux  450 Im  Nominal luminous flux  450 Im  Rated luminous flux  450 Im  Rated luminous flux  450 Im  Color temperature  2700 K  Rated color temperature  2700 K	•	2000 h
Technical - Light Technical Data  Rated color rendering index Ra 100  Luminous flux 450 Im  Nominal luminous flux 450 Im  Rated luminous flux 450 Im  Lumen main.fact.at end of nom.life time 0.80  Color temperature 2700 K  Rated color temperature 2700 K	·	
Rated color rendering index Ra       100         Luminous flux       450 lm         Nominal luminous flux       450 lm         Rated luminous flux       450 lm         Lumen main.fact.at end of nom.life time       0.80         Color temperature       2700 K         Rated color temperature       2700 K	rateu iamp ille time	2000 11
Rated color rendering index Ra       100         Luminous flux       450 lm         Nominal luminous flux       450 lm         Rated luminous flux       450 lm         Lumen main.fact.at end of nom.life time       0.80         Color temperature       2700 K         Rated color temperature       2700 K	Technical - Light Technical Data	
Luminous flux       450 lm         Nominal luminous flux       450 lm         Rated luminous flux       450 lm         Lumen main.fact.at end of nom.life time       0.80         Color temperature       2700 K         Rated color temperature       2700 K		100
Nominal luminous flux 450 lm Rated luminous flux 450 lm Lumen main.fact.at end of nom.life time 0.80 Color temperature 2700 K Rated color temperature 2700 K		
Lumen main.fact.at end of nom.life time         0.80           Color temperature         2700 K           Rated color temperature         2700 K	Nominal luminous flux	450 lm
Color temperature 2700 K Rated color temperature 2700 K	Rated luminous flux	450 lm
Rated color temperature 2700 K	Lumen main.fact.at end of nom.life time	0.80
·	Color temperature	2700 K
Color rendering index Ra 100	Rated color temperature	2700 K
	Color rendering index Ra	100



## 66740 40W 230V G9 FS1

Technical - Light Technical Data	
Rated warm-up time (60 %)	0 s
Rated starting time	0.0 s

Packaging units							
Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume			
4050300791791	Folding carton box contains 1 Piece	25,000 mm x 23,000 mm x 70,000 mm	5,400 g (0,000 g)	0,040 Cubic dec.			
4050300791807	Shipping carton box contains 20 Piece	102,000 mm x 83,000 mm x 144,000 mm	130,000 g (0,000 g)	0,935 Cubic dec.			

OSRAM HALOPIN lamps are the solution for tiny compact halogen luminaires. Because the lamps are so small and because there is no transformer to incorporate in the luminaire, they give designers greater freedom.

- brilliant accent light
  Lower thermal output opens up new design options
  Incredibly small dimensions for revolutionary new luminaire designs
  Robust filament design thanks to innovative, unique bulb pinch technology
  Complies with the IEC 60432-2 standard thanks to the integrated fuse function; the lamp shuts down reliably
  Approved for use in open luminaires to IEC 60598-1
  Simple handling thanks to 69 plug-in base/holder system
  No transformer required
  average lifetime: 2000 h
  Dimmable
  CRI = 100
  Light color: 25 W / 40 W 2.700 K
  60 W 2.800 K
  Design: two length 43mm (short), 51mm (long)
  UV filter



<sup>1)</sup> At 1 s on / 1 s off