



Global Energy Collaborations

Always Collaborating to make
Future Brighter and Economical

HPSV Lamp (Son Com Fort)

Applications

- Railway Platforms
- Gate lighting
- Gardens
- Lanes highway
- Apron lighting
- Roundabouts
- Tunnels
- Marshaling Yards
- General area lighting



CONSTRUCTION

SON-Comfort Lamps are available with increased efficiency and Lumen maintenance with High Quality Light output of 2200°C K temperature and a colour Rendering Index of Ra60.

SON-Comfort Lamps are available with both clear rubber and diffuse elliptical outer bulbs. They are interchangeable with standard SON and SON-Plus Lamps.

ELECTRICAL DATA

Description		SON Comfort	SON Comfort	SON Comfort	SON Comfort	SON Comfort	SON Comfort
		150W/E	250W/E	400W/E	150W/T	250W/T	400W/T
Over all length (mm)	MaX.	227	227	285	211	257	285
Diameter(mm)	MaX.	91	91	122	53	60	60
Light center Length(mm)	Nominal	150	150	175	127+/-20	152+/-20	163+/-20
Lamp Wattage	Objective	150	250	400	400	250	400
Lamp Current	Nominal	1.8	3	4.5	4.5	1.8	4.6
Lumen OutPut	Nominal	15000	28000	48000	48000	30000	52000
Colour Rendering Index	**	65	65	65	65	65	65
Colour Temperature *K	**	4000	4000	4000	4000	4000	4000
Burning Position	**	Universal	Universal	Universal	Universal	Universal	Universal
Cap/Base	**	E40	E40	E40	E40	E40	E40

Discription	**	SON Comfort	SON Comfort	SON Comfort	SON Comfort	SON Comfort	SON Comfort
Average Life	Hrs.	5000	5000	5000	5000	5000	5000
Packing Size	/Cartoon	9	9	6	25	25	25

OPERATING POSITION:

High plusse Generating Electronic ignitor is to be Wired in circuit for reliable operation.
 Colour output shall differ from Standard son Lamp.
 Operating Position-Universal