



MASTER TL5 ActiViva

MST TL5 HO ActiViva Active 54W 1SL/40

This TL5 lamp (tube diameter 16 mm) delivers blue-enriched white light. Scientific studies prove that ActiViva lamps make people feel more vital and energized. This lamp offers an optimal balance between light for vision and for well-being. An ideal solution for areas where incident daylight is limited. Application areas include schools, industry, offices and homes for the elderly. The ActiViva lamp is used in the Philips SchoolVision solution, which improves children's performance.

Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information	
Cap-Base	G5 [G5]
Features	na [Not Applicable]
Light Technical	
Color Code	452
Luminous Flux	4,200 lm
Color Designation	ActiViva Active
Luminous Efficacy (rated) (Nom)	69 lm/W
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	54.1 W
Lamp Current (Nom)	0.455 A

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5 [16 mm (T5)]
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	59 kWh
Product Data	
Order product name	MST TL5 HO ActiViva Active 54W 1SL/40
Full product name	MST TL5 HO ActiViva Active 54W 1SL/40
Full product code	871150095177955
Order code	927929045253
Material Nr. (12NC)	927929045253

MASTER TL5 ActiViva

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500951779
Numerator - Packs per outer box	40

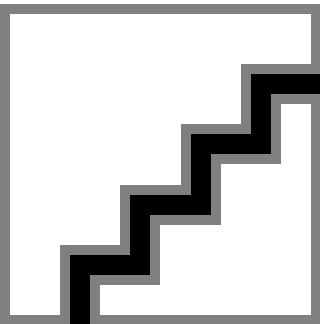
EAN/UPC - Case	8711500951786
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Dimensional drawing



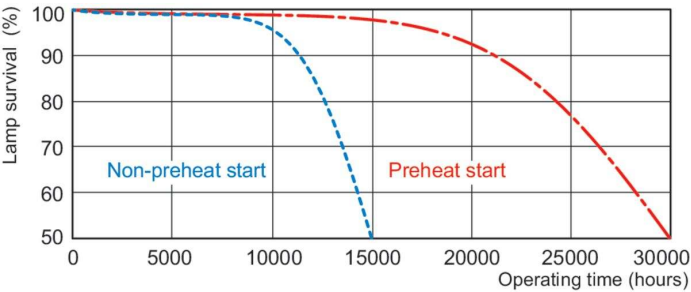
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MST TL5 HO ActiViva Active 54W 1SL/40	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

Photometric data

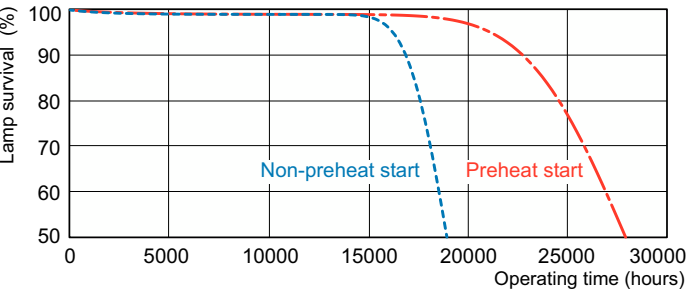


Spectral Power Distribution Colour - MST TL5 HO ActiViva Active 54W 1SL/40

Lifetime



Life Expectancy Diagram - MST TL5 HO ActiViva Active 54W 1SL/40



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Lifetime



Lumen Maintenance Diagram - MST TL5 HO ActiViva Active 54W 1SL/40

