

SAMSUNG ELECTRONICS LED Tube

GU14H5019T8IEU

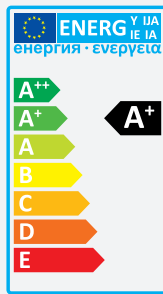
Performer Range

1200mm / 19W / G13 / 160° / 4000K

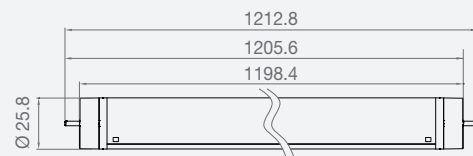


Product

Model name	GU14H5019T8IEU
Maker	Samsung Electronics
EAN Code	8806086078948
Voltage	AC 220~240V (50/60Hz)
Equivalent to	36W
Power Consumption	19W
Product	CCG Compatible / AC Direct LED tube
Lamp Socket holder	G13



Dimensional drawing (unit : mm)



Customer Benefits

- 47% energy saving compared to traditional lamps / • emits no UV or IR radiation
- more than 50,000 hours average operating life (5 times longer than fluorescent lamps)
- the overall energy efficiency and light distribution of any installation that uses such lamps are determined by the design of the installation
- compatible with an extensive range of ballast (*recommended ballast list)
- Depending on compatible ballast, Energy consumption can be changed

Application

Offices, Classrooms, Parking lots, Warehouses, Signage, Cove lighting
(suitable for general lighting application)

SAMSUNG ELECTRONICS LED Tube GU14H5019T8IEU

Specifications

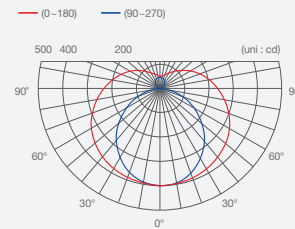
Model name	GU14H5019T8IEU
Lumen output (lm)	2,150
Frequency (Hz)	50/60
Input current (mA)	83
Power factor	≥ 0.9
THD (%)	≤ 30
Lumen Maintenance Factor	L70
Warm-up time	Instant full light
Starting time (s)	< 0.1
On/Off cycles	200,000
Beam angle (°)	> 160
Operating temperature (°C)	-20~50
Average lifetime (hrs)	50,000
Color description	Neutral White
Color temperature (K)	4000
CRI (Ra)	Min.80
Diameter (mm)	Φ 27.5
Overall length (mm)	1200
Weight (g)	190
Energy Efficiency Index	A+
Energy consumption (kWh/1000h)	23
Certification	CE

※Specifications are subject to change without notice.

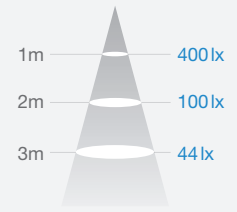
Ballast Compatibility

Model	Maker	Model Name
Performer 1200mm	HELVAR	L36TL4
	HELVAR	L36A-K
	HELVAR	L36A-T
	ABB	VVG 36-120 CF-30
	ABB	36-120 CF-55
	Vossloh & Schwabe	L36I,342
	TRIDONIC	EC 36-1 C501K
	Simens	VVG 5LZ 363
	Performer 1500mm	HELVAR
Vossloh & Schwabe		L58I.116

Lighting Data



Light Distribution



Illuminance (lx)

Packaging Details

- Single Box (1pc) : 1285mm x 33mm x 33mm / 292g
- Outer carton (20pc/box) : 1290mm x 170mm x 140mm / 6.6kg

SAMSUNG ELECTRONICS LED Tube

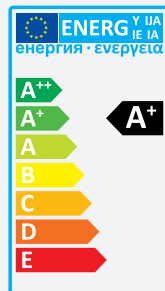
GU14H5019R8IEU

Performer Range
1200mm / 19W / G13 / 160° / 5000K

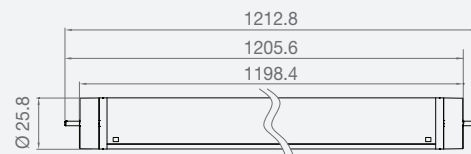


Product

Model name	GU14H5019R8IEU
Maker	Samsung Electronics
EAN Code	8806086089180
Voltage	AC 220~240V (50/60Hz)
Equivalent to	36W
Power Consumption	19W
Product	CCG Compatible /AC Direct LED tube
Lamp Socket holder	G13



Dimensional drawing (unit : mm)



Customer Benefits

- 47% energy saving compared to traditional lamps / • emits no UV or IR radiation
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Application

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(suitable for general lighting application)

SAMSUNG ELECTRONICS LED Tube GU14H5019R8IEU

Specifications

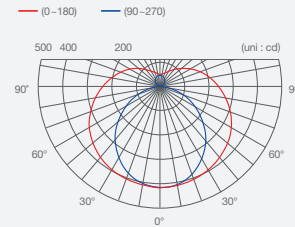
Model name	GU14H5019R8IEU
Lumen output (lm)	2,200
Frequency (Hz)	50/60
Input current (mA)	83
Power factor	≥ 0.9
THD (%)	≤ 30
Lumen Maintenance Factor	L70
Warm-up time	Instant full light
Starting time (s)	< 0.1
On/Off cycles	200,000
Beam angle (°)	> 160
Operating temperature (°C)	-20~50
Average lifetime (hrs)	50,000
Color description	Cool White
Color temperature (K)	5000
CRI (Ra)	Min.80
Diameter (mm)	Φ 27.5
Overall length (mm)	1200
Weight (g)	190
Energy Efficiency Index	A+
Energy consumption (kWh/1000h)	23
Certification	CE

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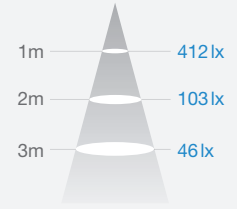
Ballast Compatibility

Model	Maker	Model Name	
Performer 1200mm	HELVAR	L36TL4	
	HELVAR	L36A-K	
	HELVAR	L36A-T	
	ABB	VVG 36-120 CF-30	
	ABB	36-120 CF-55	
	Vossloh & Schwabe	L36I,342	
	TRIDONIC	EC 36-1 C501K	
	Simens	VVG 5LZ 363	
	Performer 1500mm	HELVAR	L58A-T230
		Vossloh & Schwabe	L58I.116

Lighting Data



Light Distribution



Illuminance (lx)

Packaging Details

- Single Box (1pc) : 1285mm x 33mm x 33mm / 292g
- Outer carton (20pc/box) : 1290mm x 170mm x 140mm / 6.6kg

SAMSUNG ELECTRONICS LED Tube

GU15H5026T8IEU

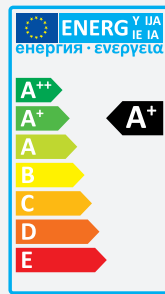
Performer Range

1500mm / 26W / G13 / 150° / 4000K

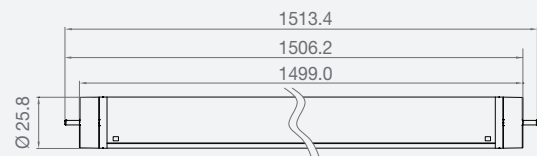


Product

Model name	GU15H5026T8IEU
Maker	Samsung Electronics
EAN Code	8806086105286
Voltage	AC 220~240V (50/60Hz)
Equivalent to	58W
Power Consumption	26W
Product	CCG Compatible /AC Direct LED tube
Lamp Socket holder	G13



Dimensional drawing (unit : mm)



Customer Benefits

- 55% energy saving compared to traditional lamps / • emits no UV or IR radiation
- more than 50,000 hours average operating life (5 times longer than fluorescent lamps)
- the overall energy efficiency and light distribution of any installation that uses such lamps are determined by the design of the installation
- compatible with an extensive range of ballast (*recommended ballast list)
- Depending on compatible ballast, Energy consumption can be changed

Application

Offices, Classrooms, Parking lots, Warehouses, Signage, Cove lighting
(suitable for general lighting application)

SAMSUNG ELECTRONICS LED Tube GU15H5026T8IEU

Specifications

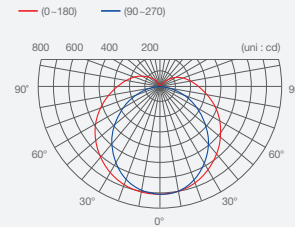
Model name	GU15H5026T8IEU
Lumen output (lm)	2,900
Frequency (Hz)	50/60
Input current (mA)	117
Power factor	≥ 0.9
THD (%)	≤ 30
Lumen Maintenance Factor	L70
Warm-up time	Instant full light
Starting time (s)	< 0.1
On/Off cycles	200,000
Beam angle (°)	> 150
Operating temperature (°C)	-20~50
Average lifetime (hrs)	50,000
Color description	Neutral White
Color temperature (K)	4000
CRI (Ra)	Min.80
Diameter (mm)	Φ 27.5
Overall length (mm)	1500
Weight (g)	405
Energy Efficiency Index	A+
Energy consumption (kWh/1000h)	31
Certification	CE

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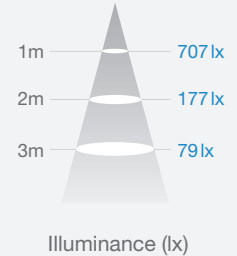
Ballast Compatibility

Model	Maker	Model Name
Performer 1200mm	HELVAR	L36TL4
	HELVAR	L36A-K
	HELVAR	L36A-T
	ABB	VVG 36-120 CF-30
	ABB	36-120 CF-55
	Vossloh & Schwabe	L36I,342
	TRIDONIC	EC 36-1 C501K
	Simens	VVG 5LZ 363
	Performer 1500mm	HELVAR
Vossloh & Schwabe		L58I.116

Lighting Data



Light Distribution



Illuminance (lx)

Packaging Details

- Single Box (1pc) : 1585mm x 33mm x 33mm / 530g
- Outer carton (20pc/box) : 1590mm x 170mm x 140mm / 11.5kg

SAMSUNG ELECTRONICS LED Tube

GU15H5026R8IEU

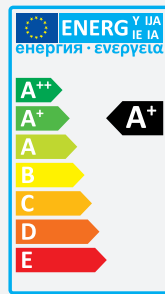
Performer Range

1500mm / 26W / G13 / 150° / 5000K

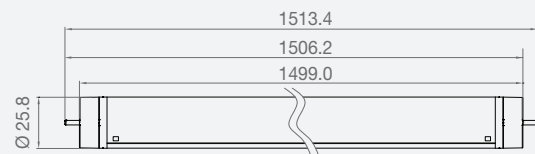


Product

Model name	GU15H5026R8IEU
Maker	Samsung Electronics
EAN Code	8806086105293
Voltage	AC 220~240V (50/60Hz)
Equivalent to	58W
Power Consumption	26W
Product	CCG Compatible / AC Direct LED tube
Lamp Socket holder	G13



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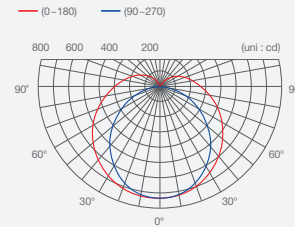
Model name	GU15H5026R8IEU
Lumen output (lm)	3,200
Frequency (Hz)	50/60
Input current (mA)	117
Power factor	≥ 0.9
THD (%)	≤ 30
Lumen Maintenance Factor	L70
Warm-up time	Instant full light
Starting time (s)	< 0.1
On/Off cycles	200,000
Beam angle (°)	> 150
Operating temperature (°C)	-20~50
Average lifetime (hrs)	50,000
Color description	Cool White
Color temperature (K)	5000
CRI (Ra)	Min.80
Diameter (mm)	Φ 27.5
Overall length (mm)	1500
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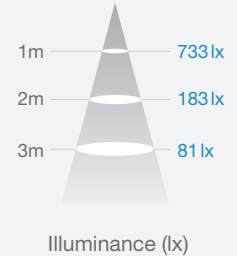
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	HELVAR	L36A-K
	HELVAR	L36A-T
	ABB	VVG 36-120 CF-30
	ABB	36-120 CF-55
	Vossloh & Schwabe	L36I,342
	TRIDONIC	EC 36-1 C501K
	Simens	VVG 5LZ 363
	Performer 1500mm	HELVAR
Vossloh & Schwabe		L58I.116

Lighting Data



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Illuminance (lx)

Packaging Details

- Single Box (1pc) : 1585mm x 33mm x 33mm / 530g
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