



MASTER LED-buis InstantFit HF T5



MAS LEDtube HF 600mm HO 10.5W 865 T5

MASTER, LEDtube, T5, HF, 600 mm, 10.5 W, 24W TL5 HO, 6500 K, 1600 lm, CRI 80, 60000 hr

MASTER, LEDtube, T5, HF, 600 mm, 10.5 W, LED alternative to 24W TL5 HO, 6500 K, 1600 lm, CRI 80, 60000 hr, 152 lm/W, EEL D, G5, Glas, 600 mm, RG0, SDCM 6, PF 0.9, IP20

Product gegevens

Algemene informatie	
Lampvoet	G5
Nominale levensduur	60.000 hr
Schakelcyclus	50.000
Lamptype	LEDtube
Meetreferentie van lichtstroom	Sphere
Garantieperiode	5 jaar
Gegevens lichttechniek	
Kleurcode	865 [CCT of 6500K]
Bundelhoek (nom.)	200 graden
Lichtstroom	1.600 lm
Kleuraanduiding	Koel daglicht
Gecorreleerde kleurtemperatuur (nom.)	6500 K
Lichtrendement (gespec.) (nom.)	152 lm/W
Kleurconsistentie	<6
Kleurweergave-index (CRI)	80
LLMF bij einde nominale levensduur (nom.)	70 %

Photobiological safety according to EN 62471	RG0
Bedrijfs- en elektrische gegevens	
Ingangsfrequentie	10K to 120K Hz
Ingangsfrequentie	10 K tot 120 K Hz
Energieverbruik	10,5 W
Lampstroom (max.)	350 mA
Lampstroom (min.)	80 mA
Opstarttijd (nom.)	0,5 s
Opwarmtijd tot 60% licht	0.5 s
Arbeidsfactor	0.9
Spanning (nom.)	30-120 V
LED alternative to fluorescent lamp power	24W TL5 HO
Aanloopstroom op netspanning	-
Max. lampnr. op MCB B type 10 A - netvoeding	-
Max. lampnr. op MCB B type 10A – EM-voorschakelapparaat zonder compensatiecondensator.	-

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Max. lampnr. op MCB B type 10 A – EM-voorschakelapparaat met compensatiecondensator.	-
Max. lampnr. op MCB B type 16 A – netvoeding	-
Max. lampnr. op MCB B type 16 A – EM-voorschakelapparaat zonder compensatiecondensator.	-
Max. lampnr. op MCB B type 16 A – EM-voorschakelapparaat met compensatiecondensator.	-
Compatibiliteit met VSA	HF

Operationele temperatuur

T-behuizing maximaal (nom.)	55 °C
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Dimbaarheid en regelsystemen

Dimbaar	Ja – Controleer de compatibiliteit van het VSA
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Eigenschappen behuizing en afmetingen

Lampafwerking	Mat
Lampmateriaal	Glas
Productlengte	600 mm
Lampvorm	T5
Nettogewicht (per stuk)	0,085 kg

Keurmerken en classificaties

Energie-efficiëntieklasse	D
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Energiebesparend product	Ja
Keurmerken	Conform RoHS KEMA Keurcertificaat
Energieverbruik kWh/1.000 uur	11 kWh
EPREL-registratienummer	1407659
CE-markering	Ja
Conform EU RoHS-richtlijn	Ja
Bereik omgevingstemperatuur	-20 °C t/m 45 °C

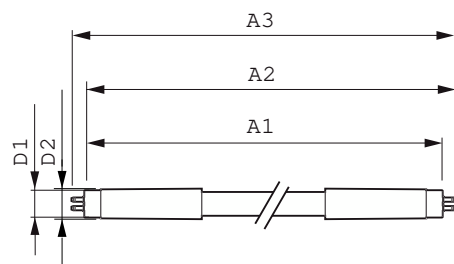
Toepassingsomstandigheden

Draadloze technologie	Niet van toepassing
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Productgegevens

Productnaam voor bestelling	MAS LEDtube HF 600mm HO 10.5W 865 T5
Volledige productnaam	MAS LEDtube HF 600mm HO 10.5W 865 T5
Full EOC	872016916311900
Bestelcode	8720169163119
Materiaalnr. (12NC)	929003596402
Lokale code	8720169163119
Numerator – Aantal per pak	1
EAN/UPC – product/behuizing	8720169163119
Numerator – Dozen per buitendoos	10
EAN/UPC – Case	8720169163126

Maatschets

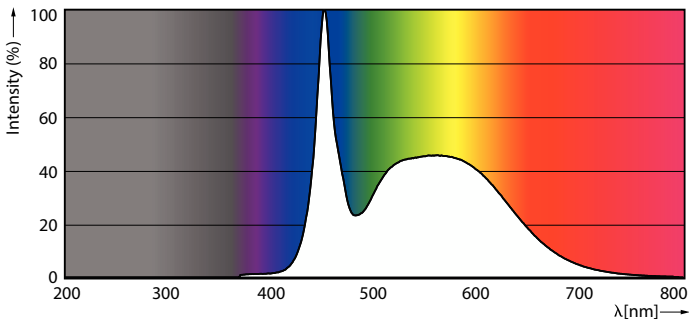


D1	D2	A1	A2	A3
15.5mm	16/19mm	549mm	556mm	563mm

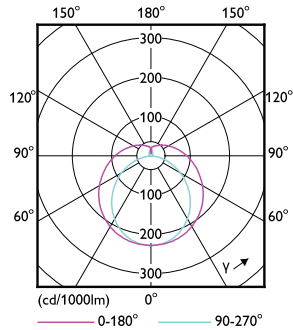
Product	D1	D2	A1	A2	A3
MAS LEDtube HF 600mm HO 10.5W 865 T5	15,5 mm	16/19 mm	549 mm	556 mm	563 mm

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Fotometrische gegevens



Spectral Power Distribution Colour - MAS LEDtube HF 600mm HO 10.5W 865 T5



Light Distribution Diagram - MAS LEDtube HF 600mm HO 10.5W 865 T5

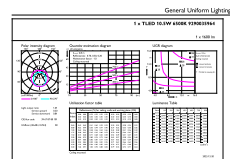


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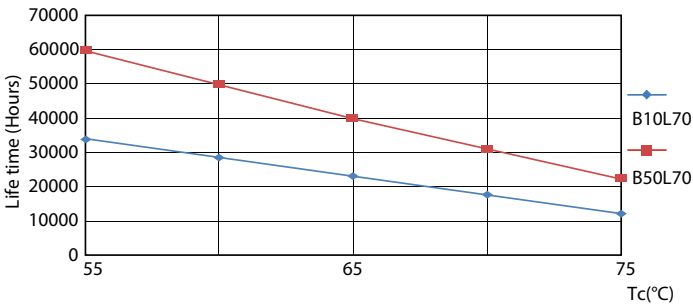
MASTER LED-buis InstantFit HF T5

Levensduur



Lumen Maintenance Diagram - MAS LEDtube HF 600mm HO 10.5W 865 T5

Life Expectancy Diagram



LifetimeVsTc

