

LED tube

MASTER LEDtube

Philips MASTER LEDtubes have 100% safe, hasslefree installation with a simple lamp-for-lamp replacement. We have the widest range on the market, with standard 1200mm and 1500mm tubes along with special 600, 900 and 1800m versions. Each replaces a different fluorescent type, ensuring a light for every application.



Our EM/mains and InstantFit HF tubes **fit straight into existing luminaires**. Our InstantFit range has best in class performance with even more existing ballasts (600, 1200 and 1500mm InstantFit version lists are regularly updated. Building on the latest InstantFit technology innovation Philips Master LEDtubes can now offer dimming functionality for defined tube/ballast combination. Please refer to the site www.philips.com/ledtube for the latest information about ballast compatibility.

MASTER LEDtube T5



Product type	LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
MASTER LEDtube (HF)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
600mm HE 8W 830 T5 NEW	8	1000	HF	No	No	200	83	3000	50,000	A+	21 x 600	74323200
600mm HE 8W 840 T5 NEW	8	1050	HF	No	No	200	83	4000	50,000	A+	21 x 600	74325600
600mm HE 8W 865 T5 NEW	8	1050	HF	No	No	200	83	6500	50,000	A+	21 x 600	74327000
1200mm HE 16.5W 830 T5 NEW	16.5	2300	HF	No	No	200	83	3000	50,000	A+	21 x 1200	74329400
1200mm HE 16.5W 840 T5 NEW	16.5	2500	HF	No	No	200	83	4000	50,000	A++	21 x 1200	74331700
1200mm HE 16.5W 865 T5 NEW	16.5	2500	HF	No	No	200	83	6500	50,000	A++	21 x 1200	74333100
1500mm HE 20W 830 T5 NEW	20	2800	HF	No	No	200	83	3000	50,000	A+	21 x 1500	74335500
1500mm HE 20W 840 T5 NEW	20	3000	HF	No	No	200	83	4000	50,000	A++	21 x 1500	74337900
1500mm HE 20W 865 T5 NEW	20	3000	HF	No	No	200	83	6500	50,000	A++	21 x 1500	74339300
1500mm UO 36W 830 T5 Instant Fit	36	5200	HF	No	No	160	80	3000	50,000	A++	21 x 1500	70599500
1500mm UO 36W 840 T5 Instant Fit	36	5600	HF	No	No	160	80	4000	50,000	A++	21 x 1500	70603900
1500mm UO 36W 865 T5 Instant Fit	36	5600	HF	No	No	160	80	3000	50,000	A++	21 x 1500	70605300
1500mm HO 26W 830 T5 Instant Fit	26	3700	HF	No	No	160	83	3000	50,000	A+	21 x 1500	68552500
1500mm HO 26W 840 T5 Instant Fit	26	3900	HF	No	No	160	83	3000	50,000	A++	21 x 1500	68554900
1500mm HO 26W 865 T5 Instant Fit	26	3900	HF	No	No	160	83	6500	50,000	A++	21 x 1500	68556300
1200mm HO 26W 830 T5 Instant Fit	26	3700	HF	No	No	160	80	3000	50,000	A+	21 x 1200	70527800
1200mm HO 26W 840 T5 Instant Fit	26	3900	HF	No	No	160	80	6500	50,000	A++	21 x 1200	70529200
1200mm HO 26W 865 T5 Instant Fit	26	3900	HF	No	No	160	80	6500	50,000	A++	21 x 1200	70531500

MASTER LEDtube T8 food



Product type	LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
1 MASTER LEDtube (EM)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
1200mm 12W833 T8 food NEW	12	1000	EM	No	Yes	160	83	3300	50,000	A+	28 x 1200	76393300
1500mm 20W833 T8 food NEW	20	1680	EM	No	Yes	160	83	3300	50,000	A+	28 x 1500	76395700
900mm 8.5W833 T8 food NEW	8.5	750	EM	No	Yes	160	83	3300	50,000	A+	28 x 900	76391900
2 MASTER LEDtube (HF)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
1200mm 16.5W833 T8 food NEW	16.5	1000	HF	No	Yes	160	83	3300	50,000	B	28 x 1200	56616900

MASTER LEDtube T8 High Output



Product type	LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
1 MASTER LEDtube (EM)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
600mm HO 8W 830 T8	8	1000	EM & Mains	No	Yes	160	83	3000	50,000	A++	28 x 600	69747400
600mm HO 8W 840 T8	8	1050	EM & Mains	No	Yes	160	83	4000	50,000	A++	28 x 600	69749800
600mm HO 8W 865 T8	8	1050	EM & Mains	No	Yes	160	83	6500	50,000	A++	28 x 600	69751100
900mm HO 12W 840 T8	12	1575	EM & Mains	No	Yes	160	83	4000	50,000	A+	28 x 900	68708600
900mm HO 12W 865 T8	12	1575	EM & Mains	No	Yes	160	83	6500	50,000	A++	28 x 900	68710900
1200mm HO 14W 830 T8	14	2000	EM & Mains	No	Yes	160	83	3000	50,000	A++	28 x 1200	68718500
1200mm HO 14W 840 T8	14	2100	EM & Mains	No	Yes	160	83	4000	50,000	A+	28 x 1200	68720800
1200mm HO 14W 865 T8	14	2100	EM & Mains	No	Yes	160	83	6500	50,000	A++	28 x 1200	68722200
1500mm HO 20W 830 T8	20	2900	EM & Mains	No	Yes	160	83	3000	50,000	A++	28 x 1500	68712300
1500mm HO 20W 840 T8	20	3100	EM & Mains	No	Yes	160	83	4000	50,000	A++	28 x 1500	68714700
1500mm HO 20W 865 T8	20	3100	EM & Mains	No	Yes	160	83	6500	50,000	A++	28 x 1500	68716100
2 MASTER LEDtube (HF)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
600mm 10.5W 830 T8 Instant Fit	10.5	1000	HF	Yes	Yes	160	83	3000	50,000	A+	28 x 600	5965900
600mm 10.5W 840 T8 Instant Fit	10.5	1050	HF	Yes	Yes	160	83	4000	50,000	A+	28 x 600	5967300
600mm 10.5W 865 T8 Instant Fit	10.5	1050	HF	Yes	Yes	160	83	6500	50,000	A+	28 x 600	5969700
1200mm HO 14W 830 T8 Instant Fit	14	2000	HF	Yes	Yes	160	83	3000	50,000	A+	28 x 1200	68752900
1200mm HO 14W 840 T8 Instant Fit	14	2100	HF	Yes	Yes	160	83	4000	50,000	A++	28 x 1200	68748200
1200mm HO 14W 865 T8 Instant Fit	14	2100	HF	Yes	Yes	160	83	6500	50,000	A++	28 x 1200	68750500
1500mm HO 20W 830 T8 Instant Fit	20	2900	HF	Yes	Yes	160	83	3000	50,000	A+	28 x 1500	68758100
1500mm HO 20W 840 T8 Instant Fit	20	3100	HF	Yes	Yes	160	83	4000	50,000	A++	28 x 1500	68754300
1500mm HO 20W 865 T8 Instant Fit	20	3100	HF	Yes	Yes	160	83	6500	50,000	A++	28 x 1500	68756700