

LED Tubes

Your Guide to the Right LED Tube

	T8 Fixture						T5 Fixture							
	Ecofit SE	Ecofit DE	BN015C SET	BN016	CorePro Standard Output (SO)	CorePro High Output (HO)	Master Standard Output (SO)	Master High Output (HO)	Master Wide Voltage (WV)	Master HO High Efficiency (HE)	BN058	BN068	CorePro Standard Output (SO)	Master HO High Efficiency (HE)
Application	New Builds	Retrofit	New Builds	New Builds	New Builds	New Builds	Retrofit	Retrofit	Retrofit	Retrofit	New Builds	New Builds	New Builds	Retrofit
Configuration	Single-end	Double-end	N/A	N/A	Single-end	Single-end	Double-end	Double-end	Double-end	Double-end	N/A	N/A	Single-end	Double-end
Lamp Type	Bare Lamp	Bare Lamp	Lamp + Housing	Integrated	Bare Lamp	Bare Lamp	Bare Lamp	Bare Lamp	Bare Lamp	Bare Lamp	Integrated	Integrated	Bare Lamp	Bare Lamp
Truncable?	No	No	No	Yes	No	No	No	No	No	No	Yes (up to 8 units)	Yes (up to 10 units)	No	No
Lifetime (burning hours)	15,000	15,000	15,000	15,000	30,000	30,000	60,000	60,000	50,000	75,000	15,000	15,000	30,000	30,000
Wattage (W)	8/16	8/16	8/16	8/16	9/16	18	10.5	8/14	14	12.5	3.4/6.5/9.6/13	3.6/7/10.6/14	8/16	8/16.5/20
Lumen Output (lm)	800/1600	800/1600	800/1600	800/1600	900/1800	2100	1600	1050/2000-2100	2100	2100	300/600/900/1200	300/600/900/1200	1050/2100	1050/2500/3000
Length (mm)	600/1200	600/1200	600/1200	600/1200	600/1200	600/1200	1200	1200	1200	1200	300/600/900/1200	300/600/900/1200	600/1200	600/1200
Operating Voltage (V)	220-240	220-240	220-240	220-240	220-240	220-240	220-240	220-240	100-277	220-240	220-240	220-240	220-240	220-240

Master LED Tubes T8

Value for performance double-ended T8 solution that lasts 4x as long\*, with best in class lumen package (up to 150lm/W).

Master LED Tube Standard Output (SO) T8



Length	1200mm	
Wattage	10.5W	
Lumen	1600lm	
Lumen Efficacy	152lm/W	
CCT	6500K	
CRI	Lifetime (Hours)	Voltage
80	60,000	220-240V

Master LED Tube High Output (HO) T8



Length	600mm	1200mm
Wattage	8W	14W
Lumen	1050lm	2000lm   2100lm
Lumen Efficacy	131lm/W	143lm/W   150lm/W
CCT	6500K	3000K   4000K, 6500K
CRI	Lifetime (Hours)	Voltage
80	60,000	220-240V

CorePro LED Tubes

Value for money single-ended T5 and T8 solution that lasts 2x as long\*, with increased performance (up to 131 lm/W).

CorePro Standard Output (SO) T5



Length	600mm	1200mm
Wattage	8W	16W
Lumen	1050lm	2100lm
Lumen Efficacy	131lm/W	131lm/W
CCT	6500K	4000K   6500K
CRI	Lifetime (Hours)	Voltage
80	30,000	220-240V

CorePro Standard Output (SO) T8



Length	600mm	1200mm
Wattage	9W	16W
Lumen	900lm	1800lm
Lumen Efficacy	100lm/W	113lm/W
CCT	4000K   6500K	
CRI	Lifetime (Hours)	Voltage
80	30,000	220-240V

\*In comparison to regular LED tube with 15,000 hours lifetime.