

doublepower!! Extreme efficient and durable for the most demanding applications



doublepower!! TREE LED IP65 for high demanding environments

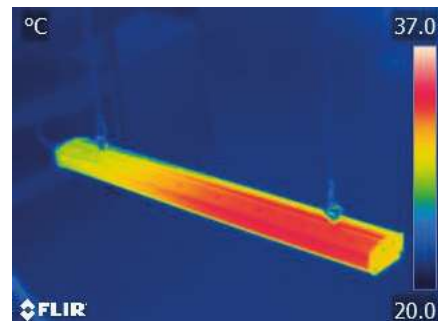
One of the most durable LED linear luminaires on the market. Designed and made in Europe.  
 True life-span of >100.000 hours [L80B10]. 8 year full manufacturers warranty.  
 Robust aluminium body, exceptional efficient heat management. High modularity, variable use of reflectors and optics.  
 Available as emergency light with integrated module. Front glass cover transparent or diffusion design.  
 IP65 protection, temperature range -40°C to +65°C (for the TaMax version) the TaMax version is even tested up to +75°C.  
 Luminaire efficacy up to **127Lm/W** for Ta +50°C.  
 Rated supply voltage 220-240V (AC 198-264V) (DC 176-280V) 0/50/60Hz. Power factor λ (at 230 V, 50 Hz, full load) 0.95.  
 For mounting heights 2-10 meter. Available light colors 4000-6000K. Standard color is 4000K.  
 No stroboscopic effect, Optional PMMA for HACCP applications.  
 The ultimate luminaire for high ambient temperatures such as engine rooms, pump rooms, boiler rooms etc.  
 Available in High Efficiency (HE) and High Output (HO) version.



**doublepower!!**  
 industrial lighting | intelligent | efficient

**Exceptionally efficient heat management**  
 LED Driver part is separated form the LED module ensures a longer lifespan.

Article No.	Description	Wattage	Lumen output	LxWxH mm
02TR1020	Tree 1-module cable gland	17,5	2.225	840 x 100 x 60
02TR1021	Tree 1-module IP67 conn.	17,5	2.225	840 x 100 x 60
02TR1022	Tree 1-module DALI	17,5	2.225	840 x 100 x 60
02TR1030	Tree 2-module HE	35	4.451	925 x 100 x 60
02TR1031	Tree 2-module DALI HE	35	4.451	925 x 100 x 60
02TR1032	Tree 2-module TaMax HE	35	4.451	1065 x 100 x 60
02TR1033	Tree 2-module TaMax DALI HE	35	4.451	1065 x 100 x 60
02TR1034	Tree 2-module HO	51	5.802	925 x 100 x 60
02TR1035	Tree 2-module DALI HO	51	5.802	925 x 100 x 60
02TR1036	Tree 2-module TaMax HO	51	5.802	1065 x 100 x 60
02TR1037	Tree 2-module TaMax DALI HO	51	5.802	1065 x 100 x 60
02TR1038	Tree 3-module HE	53	6.677	1199 x 100 x 60
02TR1039	Tree 3-module DALI HE	53	6.677	1199 x 100 x 60
02TR1040	Tree 3-module TaMax HE	53	6.677	1344 x 100 x 60
02TR1041	Tree 3-module TaMax DALI HE	53	6.677	1344 x 100 x 60
02TR1042	Tree 3-module HO	77	8.703	1199 x 100 x 60
02TR1043	Tree 3-module DALI HO	77	8.703	1199 x 100 x 60
02TR1044	Tree-3-module TaMax HO	77	8.703	1344 x 100 x 60
02TR1045	Tree 3-module TaMax DALI HO	77	8.703	1344 x 100 x 60
02TR1046	Tree 4-module HE	70	8.902	1485 x 100 x 60
02TR1047	Tree 4-module DALI HE	70	8.902	1485 x 100 x 60
02TR1048	Tree 4-module TaMax HE	70	8.902	1631 x 100 x 60
02TR1049	Tree 4-module TaMax DALI HE	70	8.902	1631 x 100 x 60
02TR1050	Tree 4-module HO	102	11.604	1485 x 100 x 60
02TR1051	Tree 4-module DALI HO	102	11.604	1485 x 100 x 60
02TR1052	Tree 4-module TaMax HO	102	11.604	1631 x 100 x 60
02TR1053	Tree 4-module TaMax DALI HO	102	11.604	1631 x 100 x 60



The doublepower!! TREE can be ordered with a standard cable gland or with a Wieland Gesis Connector.  
 Easy mounting by sliding nuts in a rail. Can used in combination with studs or eye bolts.