Datasheet

Type: NS65
Itemnr.:   6500470830002

Technical Data

Lumen	6500lm, 13000lm, 19500lm or 26000lm
Beam Angle	15° 25° 40° 60° 75° 90° 120° or 30*70°
Colors Avaliable	Warm white, Neutral white, Cold white
Color Temperature	3000K, 4000K, 5000K (Opt Tunable White)
Color Rendering	CRI80 (Option CRI90)
MacAdam	Step 3
Consumption	50W, 100W, 150W or 200W
Voltage Range	120 ~ 277VAC 50/60Hz
Current LEDs	350mA - 1050mA
PF Power Factor	>95 @ Full load
Flicker	<1 % Flicker free (IEEE Std. 1789-2015)
10A Fuse Type C	Pending on version contact for details
Leakage current	< 0,5mA @ 240V AC
Efficiency	130 lm/W (LEDs 220 lm/W)
Equal To	NS65 50W = Fluorescent tube 2xT8 58W
Lifetime TM-21	75K hours at Ta = 25℃ (L70) B10
Lifetime LEDs	100K hours at Ta = 25℃ (L80) B50
Lifetime driver	100K hours at Ta = 25℃ (MTBF) B50
Driver Options	DALI, DALI V2 DT8, 1-10V, CLO, Sensor
IP Code	IP65
IK Class	IK10 (Option metal grid for sports areas)
Class	2, Double Insulated
Working temp	-30 to 50 degree Celsius
Size	L281, L541, L801 or L1061mm
Wire length	1.2 or 3.0 meter
Installation	Pendant or surface mounted (option)
Linkable cables	No, only one fixed power cord
Material used	Aluminum, PC for frontglass
Weight	2.2 Kg to 4.6 Kg
Shipping	Package of 4 - 10 pcs
IES File	Yes
Certificates	CE, ROHS, TM21, LM80, IES
Other	ENEC, only for driver unit
Warranty	5 years*
Housing	Black, Grey, White or optional
Included	Complete lamp housing, LEDs, wire, driver

Lumega Europe ApS
Phone +4571995825
info@lumega.eu
www.lumega.eu

CE   RoHS   ⌧   ▣   Dimmable   IP65

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