

Datasheet

Type: NS40
Itemnr.: 4000160930001



Technical Data

Lumen	1.800lm - 14.400lm - Custom possible
Beam Angle	120 (opal or microprismatic frontglass)
Colors Available	Warm white, Neutral white, Cold white
Color Temperature	3000K, 4000K, 5000K (opt. tunable white)
Color Rendering	CRI80+ (option CRI90)
MacAdam	Step 3
Color Bin	V6 or T5
Consumption	15, 25, 30, 40, 50, 60, 70, 90 or 120W
Voltage Range	200 ~ 240VAC 50/60Hz internal driver
Current LEDs	350mA - 700mA
10A Fuse Type C	Max. 19 luminaires (Start Current limit)
Flicker	<1 % Flicker free (IEEE Std. 1789-2015)
Leakage current	< 0,5mA @ 240V AC - Custom possible
Efficiency	120 lm/W (LEDs 175 lm/W) - Custom possible
Equal To	NS40 40W = Fluorescent tube T5 2x31W
Lifetime TM-21	50K hours at Ta = 25°C (L90) B10
Lifetime LEDs	100K hours at Ta = 25°C (L80) B50
Lifetime driver	100K hours at Ta = 25°C (MTBF) B50
Driver options	DALI, DALI V2 DT8, 1-10V, Push dim, CLO
IP Code	IP20
IK Class	IK05 (Option IK08)
Class	2, Double Insulated
Working temp	-20 to 45 degree Celsius
Size	Ø300, 435, 585, 735, 875 or 1150mm
Installation	Hanging pendant or surface mounted
Linkable cables	Yes cable entry for two cables if needed
Material used	Die cast aluminum, PMMA for frontglass
Weight	3.4 Kg - 7.2 Kg
Shipping	Package of 1 - 8 pcs
IES File	Yes
Certificates	CE, ROHS, TM21, LM80, IES
Warranty	5 years*
Housing	White, silver, black, wood or many RAL colors
Included	Complete lamp housing, LEDs, driver



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