Datasheet

Type: NS60 IP65
Itemnr.:   3522300201

Technical Data

Lumen	2700lm, 4050lm or 5400lm
Beam Angle	110 (opal or microprismatic frontglass)
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	20W, 30W or 40W
Voltage Range	220 ~ 240VAC 50/60Hz
Current LEDs	700mA
PF Power Factor	>90 @ Full load
Flicker	<1 % Flicker free (IEEE Std. 1789-2015)
10A Fuse Type C	Max. 19 luminaires (Start Current limit)
Leakage current	< 0,5mA @ 240V AC
Efficiency	135 lm/W (LEDs 200 lm/W)
Equal To	NS60 40W = Fluorescent T5 4x14W (61W)
Lifetime TM-21	50K hours at Ta = 25°C (L80) B10
Lifetime LEDs	65K 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 or Push dim, CLO
IP Code	IP65 approved for wet-areas
IK Class	IK05
Class	2, Double Insulated
Working temp	-20 to 45 degree Celsius
Size	L595 x W595 x H10 mm
Custom sizes	Yes and brackets for invisible frame ceiling
Installation	Recessed or with frame for surface mounted
Linkable cables	No delivered with fixed power cord
Material used	Aluminum, PMMA or PC for frontglass
Weight	2,5 Kg
Shipping	Package of 4 pcs
IES File	Yes
Certificates	CE, ROHS, TM21, LM80, IES
Other	ENEC, only for driver unit
Warranty	5 years*
Housing	White or optional
Included	Complete lamp housing, LEDs, driver

CE   RoHS   ☒   ▣   ☀   Dimmable   IP65