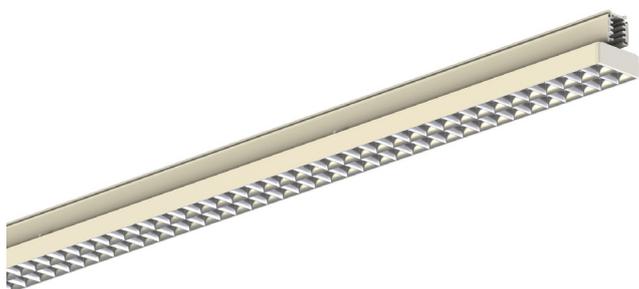
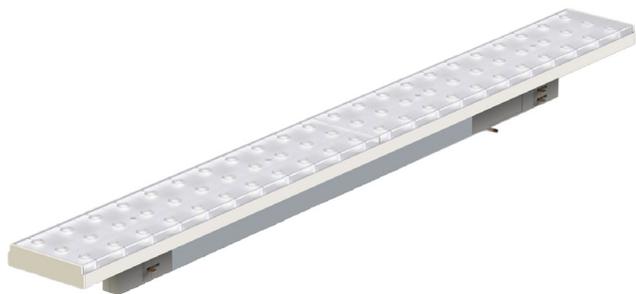


Datasheet

Type: NS78
Itemnr.: 7800490930001



Technical Data

Lumen	2380lm - 9100lm \pm 5 % Adjustable Watt
Beam Angle	30, 60, 90, 120 or Vertical batman wings
Colors Available	Warm white, Neutral white, Cold white
Color Temperature	2700K, 3000K, 4000K, 5000K
Color Rendering	CRI80 (Option CRI90)
MacAdam	Step 3
Consumption	17W-27W or 32W-53W or 40W-65W Adjust
Voltage Range	220 ~ 240VAC 50/60Hz internal driver
Current LEDs	500mA or 700mA
PF Power Factor	>95 @ Full load
Flicker	<1 % Flicker free (IEEE Std. 1789-2015)
10A Fuse Type C	Max. 24 luminaires (Start Current limit)
Leakage current	< 0,5mA @ 240V AC
Efficiency	140 LPW (LEDs 205 LPW) - Custom possible
Equal To	NS78 27W = Fluorecent tube T5 49W
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
Dimmable	Option DALI
IP Code	IP20
IK Class	IK08
Class	2, Double Insulated
Working temp	-20 to 45 degree Celsius
Size	L 600, 1200 or 1500mm
Suit able track	3 Phase Global Universal
Installation	Directly in 3-phase track / DALI track option
Typical UGR	<20 (with reflector 10-15)
Material used	Die cast aluminum, PMMA for frontglass
Weight	2.5 - 4 Kg
Shipping	Package of 18 pcs
IES File	Yes
Certificates	CE, ROHS, TM21, LM80, IES
Other	ENEC, only for driver unit
Warranty	5 years*
Housing	White, black or optional with higher quantity
Included	Complete lamp housing, LEDs, driver

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