NTE Sistemas LED Indoor ceiling Downlight DWEF

NTE LED Indoor Downlight DWEF Professional high power downlights for medium heights or exhibitions, supermarkets

Professional high power downlights for medium heights or exhibitions, supermarket: and offices. Compact and elegant design, white color RAL 9016 Power supply Isolated / EMI / EMS Voltage range 95-270Vac 48/63Hz, Power factor ≥96% Protection IP54, IK08, Rank II. For ambient temperatures -40° - +60°C Electromagnetic compability IEC 61000-3-2, IEC 61000-3-3 EN 55015 Housing made of aluminium injection, white powder painted (other colors optional) Poscibility of experiment and the powder painted to be colors optional) Possibility of applying anti-corrosion finishes, for environments with high salinity or atmospheres with corrosive gasses.

Driver Tridonic, not adjustable. Robust fastening system adaptable to almost any ceiling. Optic 120° LED COB 2.0 [L80B10] with superior efficacy **up to 166 lm/w** Estimated useful life exeeding 60.000 hours, CRI >80 Factory warranty 5 years, (optional 10 years). Dimensions Ø194/225 x 87mm. Installation in ceiling by cutting Ø195-200mm hole.

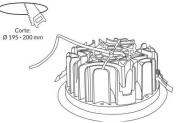
Column equivalence shows the equivalent of a discharge lamp

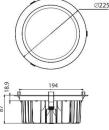












Article No.	Description	Watt	Lumen	CRI	Color	Equivalence to discharge lamp
83NTE2000	DWEF 4K LED Downlight 3000	22/24	3818	>80	3000K	90W
83NTE2001	DWEF 6K LED Downlight 3000	37/45	5902	>80	3000K	150W
83NTE2002	DWEF 4K LED Downlight 4000	22/24	3818	>80	4000K	90W
83NTE2003	DWEF 6K LED Downlight 4000	37/45	5902	>80	4000K	150W
83NTE2004	DWEF 4K LED Downlight 5500	22/24	3818	>80	5500K	90W
83NTE2005	DWEF 6K LED Downlight 5500	37/45	5902	>80	5500K	150W

NTE Sistemas LED Indoor linear luminaire LINEAL

NTE LED Indoor linear luminaire LINEAL

Luminaire prepared to be installed in high-traffic spaces, prisons or hospitals due to its characteristics.

Its one-piece aluminium body has safety rivets for the screws, making access to the interior of the luminaire difficult, as well as hidden connections and wiring.

Luminaire with extruded linear body in aluminium designed for low ceilings.

White color with anti-glare reflector of white opal methacrylate. Internal wiring flame retardant up to 300°C, high strength and flexibility.

Power supply Isolated / EMI / EMS. Voltage range 95-270Vac 48/63Hz. Protection IP44 IK08 Rank II Power factor ≥96%. Electromagnetic compability IEC 61000-3-2, IEC 61000-3-3 EN 55015

Possibility of applying anti-corrosion finishes, for environments with high salinity or atmospheres with corrosive gasses. Integrated driver not dimmable.

For ambient temperatures -40° - +60°C. Optic angle 120°.

LED 3030 [L80B10] with superior efficacy **over to 196 lm/w.** Estimated useful life exeeding 60.000 hours CRI >80. Factory warranty 5 years, (optional 10 years).

Anchorage to suspended ceiling with anti-vandal non-accessible anchorage option.

Height 44mm and width 120mm.

Optional lightcolors available:

2.700 K and 5.700K





Article No.	Description	Watt	Flux LED	Flux Lumen	CRI	Color
83NTE2731	LINEAL 40 2K LED 400mm	12/14W	2.336 lm	2.242 lm	>80	4.000K
83NTE2732	LINEAL 40 4K LED 400mm	22/24W	4.304 lm	4.132 lm	>80	4.000K
83NTE2733	LINEAL 80 4K LED 800mm	22/24W	4.304 lm	4.132 lm	>80	4.000K
83NTE2734	LINEAL 80 8K LED 800mm	44/48W	8.607 lm	8.263 lm	>80	4.000K
83NTE2735	LINEAL 120 4K LED 1200mm	22/24W	4.304 lm	4.132 lm	>80	4.000K
83NTE2736	LINEAL 120 8K LED 1200mm	44/48W	8.607 lm	8.263 lm	>82	4.000K
83NTE2737	LINEAL 120 14K LED 1200mm	76/84W	14.741 lm	14.152 lm	>80	4.000K