

NT LED

DATASHEET | SPECIFICATIONS



PHOTOS



TECHNICAL SPECIFICATIONS

ELECTRICAL PARAMETERS

Light source	» LED
AC voltage	» AC 230 V / 50 Hz
Connection	» terminal block
Driver	» electronic driver
Dimming	» non-dimmable (not labeled) » DALI (DALI) » corridor function (EPS-C)
Emergency module	» NO

LIGHT PARAMETERS

Optical system	» diffuser
Light distribution	» direct
Color rendering index	» Ra > 80
Color temperature	» 3000 k » 4 000 K
Service life	» > 100 000 hours (L80B50)

CONSTRUCTION

Housing	» powder-coated steel sheet
Color	» RAL 9003
Surface	» matte
Cover	» opal polycarbonate (no label)

SAFETY

Protection class	» I
Ambient operating temperature	» +5 / +35 °C
Electrical part protection	» IP 20
Optical part protection	» IP 40
Mounting on normally flammable materials	» YES

MOUNTING

Type	» surface mounted
Recommended height	» to 5 m

ACCESSORIES

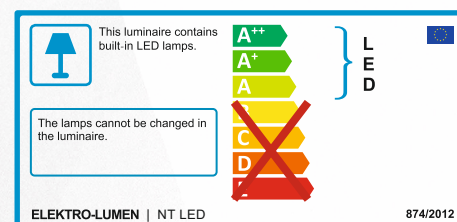
Clips	» NO
Mounting accessories	» NO

CHARACTERISTIC

Interior surface mounted LED luminaire for efficient lighting.

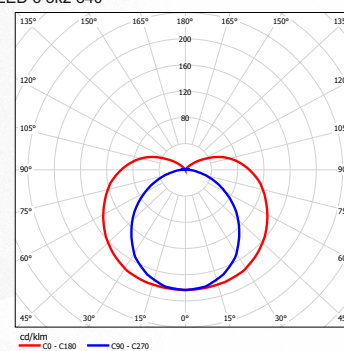
USE

Garages Corridors Shops



LIGHT DISTRIBUTION CURVE

NT LED 6 3k2 840



VARIANTS



DATASHEET NT LED

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE	WEIGHT
Name	Watt (W)	Lumen (lm)	Kelvin (K)	L80B50 (hours)	Kilogram (kg)
NT LED 6 3k2 840	28	3 200	4 000	> 100 000	1,2
NT LED 12 6k4 840	57	6 400	4 000	> 100 000	2,4

* Color temperature 3000 K gives 11% less luminous flux within the same power.

LEGEND

NT LED 12 6k4 840

	name, length 1 174 mm
	luminous flux 6 400 lm
	color rendering index Ra > 80, color temperature 4 000 K

Optical and electrical parameters tolerance $\pm 10\%$.

DIMENSIONS

NT LED 12

NT LED 6

