



A very compact LED tube light that can be used for warehouses, stairwells and many more. It will allow you to make considerable savings both in energy consumption and in maintenance costs.

	80 W
Product code	MS420LED100/277V
Designation	IP65 fixture with LED non-dimmable tube, 20W High lumen
Structure	Thick cold rolled steel case formed by matrix. Designed with reinforcing ribs on the side for more resistance. Industrial type pan cover made in two sections to simplify installation and can be used for shallow or deep fixtures. The ends can also be used when the luminaires are installed in continuous rows. Finish: white enamel baked in phosphate, 85% reflectivity. Mounting: Fasteners designed for surface, rod, or chain suspension. Can be installed as individual units or in continuous rows.
Dimensions	8' 95 ½ x 4 ½ x 4 ¼
LED diode brand	Philips
Consumption	80 WATT
Light power	11 520 lm
Luminous efficiency	160 lm/w
Dimmable	Non-dimmable
Color T°	5000K, 6000K
Color rendering index	≥85
Beam angle	120°
% flicker of non-visible light	4%
IP water protection index	IP65
IK impact protection class	IK08
Power factor	0.95
Total harmonic distortion (THD)	<15%
Maximum ambient T°	-40°C / +40°C
Supply voltage / Frequency	100/277V / 50/60Hz
Lifetime / Warranty	≥80 000 h / 5 years