

NORDcanopy HT Industry exhaust canopy





General

The NORDcanopy product portfolio consists of canopies and related air treatment products for use in commercial and industrial kitchen ventilation to create a comfortable and hygienic work environment.

Our products combine stylish design with highly effective grease, heat and odor removal performance for your project.

We at ETS Nord know that no projects are exactly alike. We have designed our canopies to be modular, so we can custom design and manufacture a NORDcanopy solution to meet your each and every project requirement or technical need.

NORDcanopy products are manufactured from stainless steel according to standards EN 10088- 2:2014, EN 1.4301 or AISI 304 (AISI 304, surface 2K).

ETS NORD[®]

HT Canopy



The HT Canopy is our most basic canopy for removing airborne particles and excess heat, ensuring a clean, hygienic and comfortable work environment. It is most suitable for industrial applications.

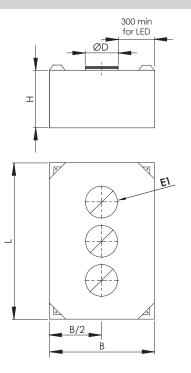
Material and dimensions

The canopy is made standard from galvanized steel (DX51D+Z275) but can optionally be constructed from other materials.

We at ETS Nord know that no two customer requirements are exactly alike. We have designed our canopies to be modular, so we can custom design and manufacture a NORDcanopy solution to meet your each and every project requirement or technical need.

HT Dimensions mm

L Lenght	500-3000
B Width	500-800, (No lighting) 900-3000
H Height	200-1000
E1	100, 125, 160, 200, 315, 400





Lighting

Professional kitchens require functional lighting to ensure that employees have a safe and effective work environment. ETS NORD professional kitchen canopies use the next generation of energy-efficient recessed LED fluorescent lamps and LED-Spot luminaires, which can save as much as 50% more energy compared to old technologies.

Grease removal canopies include light fixtures integrated into their ceilings, protected by an aluminum and glass casing.

The size and number of light fixtures are determined by the size of the canopy, to ensure there is enough light output for the entire workspace.

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Luminaries:

Canopy length (mm)	Luminaries	Lighting length (mm)	Energy use (W)	Light color	Color temperature (K)	Color render- ing index (Ra)	Flux (lm)
$1000 \le L < 1600$	LED770	769	17	840	4000	80	2250
$1600 \le L < 1900$	LED1370	1350	41	840	4000	80	4900
L≥1900	LED1670	1669	54	840	4000	80	6800

Spot LED lighting fixtures

Light colour (designation) - Cool White Light colour - 4000 K Housing material - Aluminium Colour separation index - > 80 (Ra)



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Canopy length (mm)	Spot LED Quantity	Energy use (W)	Flux (lm)	Radiation angle
$1000 \le L < 1500$	2	16	1340	36°
1500 ≤ L <2000	3	24	2010	36°
L ≥2000	4	32	2680	36°



Product marking

Marking - Material - Dimensions - Exhaust air - Li	ghting
Marking	
Material Zn - Galvanized steel sheet, DX51D+Z275 ZM - Zinc-magnesium coated steel sheet, DX51D+ZM310 R - Stainless steel, AISI 304 H - Acid-proof steel, AISI 316	
Dimensions L - Lenght B - Width H - Height	
Exhaust air E1 - Exhaust air connection Diameter of exhaust air connection Quantity of exhaust air connections	

Lighting ⁻

LED770 - L=769, 17W LED1370 - L=1369, 41W LED1670 - L=1669, 54W SpotLED - 8W Quantity of lighting fixtures

Example: HT-Zn 2000x1000x550 - E=315x1 - LED770x1

Masking plates:

Mounted in the area between canopy and ceiling, when conduits and other components are to be concealed.



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