VYRTYCH HARRIER-LED IP20

Interior lighting fixture HARRIER-LED is designed for office buildings, schools and commercial areas.

The driver is type EP - electronic 220-240Vac, 50/60Hz. Protection IP20.

Complies with relevant EMC regulations. Meets photobiological safety according to EN

62471:2009. Suitable for persons with high sensitivity to UV radiation and blue spectrum part.

Housing white painted aluminium profile RAL 9003.

Diffuser MP - Microprismatic, UV stable material.

LED Light source 4000K, CRI +80, MacAdam5.

Connection: By means of free power supply cable from an external ballast to a terminal block (terminal block is not part of the packing).

Fastening: Mounting to false-ceiling modules 600 with visible systems of trunking rails, minimum height false-ceiling void 200mm, direct fastening to a ceiling by means of support frame (119007), suspension by means of cable suspensions (119006), fastening to a hole in plasterboard by means of holders (119005), faste-ning to module 625 with visible systems of trunking rails by means of a frame for mounting M625 (119008).

Calculated life time LED modules:

L80B10 ta30 - 50.000 hours, L70B10 ta30 - 80.000 hours.

Tolerance of luminous flux and power input of the lighting fixture +/- 10%.

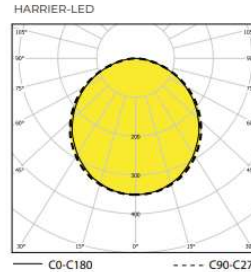For ambient temperatures of +30ºC. Factory warranty 5 years.

Options available as:

MULTI - maintained emergency lighting (1h, 3h).

Dimmable ballast (DSI, DALI).

NANO lighting fixturers can be protected by special nano-layer (hydrophobic, oleophobic or antibacterial protection).

HARRIER-LED

—— C0-C180   ---- C90-C270

HARRIER-LED
IP 20

Article No.	Description	Watt	Lumen	Dimensions in mm AxBxC	Mounting hole in plaster-board in mm	Light color	Ta max (°C)
83VT119000	Harrier-LED 4950-4K-IP20	42	3875	596x596x12	578x578	4000K	40
83VT119001	Harrier-LED 4950-4K-IP20-DIM-DALI	42	3875	596x596x12	578x578	4000K	30
83VT119002	MultiHarrier-LED 4950-4K-IP20 1h	42	3875	596x596x12	578x578	4000K	30
83VT119003	MultiHarrier-LED 4950-4K-IP20 3h	42	3875	596x596x12	578x578	4000K	30
83VT119004	Harrier-LED 4950-4K-IP20-DIM-DSI/DALI	42	3875	596x596x12	578x578	4000K	30

Vyrtych accessories for HARRIER-LED

Article No.	Description
83VT119005	Set of plasterboard holders Harrier-LED
83VT119007	Support frame for surface mounting Harrier-LED RAL9003
83VT119008	Frame for recessed installation M625 Harrier-LED
83VT119006	Set of cable suspenders Harrier-LED