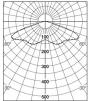
## **FAGERHULT**

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## Art.no. 302270-20001

EAN 7316910408373











A single or dual-configuration lamp post, symmetrical or asymmetric light distribution. An effective, minimalist solution for retail sites, schoolyards and parks. CLO as standard for stable luminous flux over the working life of the luminaire. Zhaga connection as option.

**Installation** Luminaire for assembly on a post, with post top Ø 60 mm.

Connection Comes with connecting cable; select the type and length in Fagerhult Configure.

Design Body of extruded aluminium. Driver pre-connected to the terminal block.

Reflector Light distribution via lens.

Light distribution Symmetric or asymmetric.

Dimming Night-time dimming, DALI and Zhaga.

Citygrid for luminaires with Zhaga base. For Citygrid Zhaga products, see accessories.

Standard colour Anthracite grey (Gris 900 Sablé), alu-grey (RAL 9006) or black (RAL 9005).

LED-information Driver with integrated surge protection: 6 kV between phase and neutral conductor (DM), 10 kV between phase/neutral conductor and protective earth (CM). Additional transient protection as option in Fagerhult Configure.

Miscellaneous CLO (Constant Light Output) maintains the correct light from the luminaire for the duration of its rated life.

The articles below are examples.

Use Fagerhult Configure to customise and optimise your version of Rondo G3 post by selecting switching options, luminous flux, accessories, etc.

## Rondo G3 post top

DALI, Single

DESIGN

Colour Grey Length, mm 357 Weight, kg 6.1 Width, mm 184

Height, mm 291

TECHNICAL DATA

Projected wind area, m2 0.083 Protective class 1 IK rating 10 IP rating 65

Min. ambient temperature, °C -40

Light control DALI

Max. ambient temperature, °C 25

Brand of driver Tridonic

**ELECTRICAL DATA** 

MCB B16A 20 MCB B10A 12 MCB C16A 33 MCB C10A 20 Switch control, max no. 25 **AM** True

Stand by W 0.2

Mains frequency, Hz 0, 50, 60

Average W 38

NTC function True Power factor, 30 % 0.77

Surge protection DM, kV/kA 6

No of Dali Addresses 1

Rated supply voltage, V 220-240

Start W 36 End W 40

Power factor, 100 % 0.97 Surge protection CM, kV/kA 8

**THD**, % 9

LIGHTING DATA

Energy class, LED module E

Im/W 112

Lumen maintenance 100 000 h L100 LED driver, h/max failure %

100000/10

**CLO time, h** 100 000

**CRI** 80

Light source colour 830

Lumen output 4002

Lumen maintenance L100 B50, h

100 000

Lumen maintencance at 50 000 h 1

CLO function on True

**SDCM** 3

**CCT, K** 3000

DALI Device type driver 6