



Saves Your Energy

PRODUCT CARD

20.5.2016

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AVR1.028

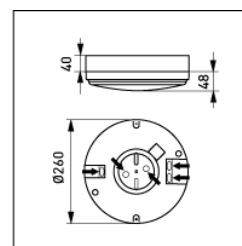
Name: **All-round luminaire**
1x28W TC-DD/GR10q 230V 50Hz

Type: AVR1.028

GTIN: 6410041172767

Package: 1/120

Unit: PCS



Technical specification

Electrical values

Power factor (cos f) 0.93

Ratings

Rated voltage 230 V
Degree of protection IP44
Rated frequency 50 Hz
Protection class II
ETIM class Ceiling-/wall luminaire

Mechanical

Impact strength IK07

Dimensions

Weight 1.48 kg
Diameter 260 mm

Temperatures

Operating temperature -15 ... 25 °C

Features

Light source 1xTC-DD 28W/GR10q

Materials

Material Polycarbonate

Colors

Color White

Certificates

Certificates ENEC

Technical information

Control No
Lamp base GR10q
Glow wire rating 960 °C
Light source qty and power (W) 1x28
Light source (ILCOS) FSS

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Light source	TC-DD
Ballast energy efficiency index	B2
Materials	
Optics	Opal diffuser
Installation	Surface/recess
Cut out diameter (mm)	268
Recess depth	40 mm
IN-OUT- looping	Continuous
Electrical connection, cable size	3x2,5
Electrical connection, connector type	Pushwire terminal

ETIM

Suitable for wall mounting	x
Suitable for ceiling mounting	x
Suitable for built-in mounting	x
Suitable for surface mounting	x
Lamp type	Compact fluorescent lamp
Lamp holder	GR10q
Suitable for number of lamps	1
Lamp power	28 W
Lamp power at multiwatt	Not applicable
Type of control gear	LED operating device voltage-controlled
Control gear included	x
Type of dimming	Not dimmable
Circuit	Parallel-compensated
Nominal voltage	230 V
Material housing	Plastic
Type of surface	Matt
Colour housing	White
Material cover	Plastic, opal
Type of grid	None
Reflector	None
Light sharing	Symmetric
Radiation angle	Open beam
Light outlet	Direct
Length	260 mm
Width	260 mm
Height/depth	88 mm
Built-in height/depth	40 mm
Built-in diameter	270 mm
Protection class	II
Degree of protection (IP)	IP44



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Impact strength	IK07
Build in insulated ceiling, fire-resistance "F with roof"	x
Ambient temperature	-15 ... 25 °C
Filament test according to IEC 60695-2-10	None
Voltage type	AC

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