PRODUCT DATASHEET
PLANON Frameless CCT 1200x300 60 W

PLANON Frameless RGB+CCT | Frameless panel luminaires for wall and ceiling mounting for RGB and CCT color adjustment via remote control

AREAS OF APPLICATION

– Indoor applications
– Decorative domestic lighting
– Wall and ceiling surface mounting

PRODUCT BENEFITS

– Homogenous light distribution
– Easy and quick installation

PRODUCT FEATURES

– Ceiling luminaire with advanced LED technology
– Available in square and rectangular form
– Color changing (RGB) and white adjustment (CCT) from 3000 K...5000 K via infrared remote control
– Dimmable from 10...100 % via infrared remote control
– Aluminum housing, frosted PMMA diffuser

TECHNICAL DATA

Electrical data

Nominal wattage	60.00 W
Operating mode	Mains voltage
Nominal voltage	220...240 V
Mains frequency	50/60 Hz

Photometrical data

Color temperature	3000 ... 5000 K
Color rendering index Ra	≥80
Light color (designation)	Warm White...Cool White
Luminous flux	3300 lm
Luminous efficacy	55 lm/W

Light technical data

Beam angle	120 °

Dimensions & weight

Length	1195 mm
Width	295.0 mm
Height	60.0 mm
Product weight	8500.00 g

Colors & materials

Body material	Aluminum
Product color	White
Housing color	White
Cover material	Polymethylmethacrylate (PMMA)
Light emitting surface material	PMMA

Temperatures & operating conditions

Ambient temperature range	-25...+35 °C

Lifespan

Number of switching cycles	15000
Lifespan	25000 h

Additional product data

Mounting type	Surface
Mounting location	Ceiling

Capabilities

Dimmable	Yes
Type of connection	Screw terminal
LED module replaceable	Not replaceable

Certificates & standards

Protection class	I
Type of protection	IP20
Standards	CE/EAC/REACH/RoHS

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included
– Remote control and battery included
– Driver included

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075257290	Folding carton box 1	83 mm x 1223 mm x 325 mm	8916.00 g	32.99 dm³
4058075257306	Shipping carton box 2	1240 mm x 180 mm x 340 mm	18419.00 g	75.89 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.