

Yoyo - surface mounting

Design: C.F. Møller Architects



Yoyo is a range of elegant interior light fixtures with low height.

CF Møller Architects have created the Yoyo family in the slim and elegant design. Characterised by the parabola finished by distinct profiles at both ends, the Yoyo light fixtures seem floating - a unique and sculptural expression.

Being edge lit, the Yoyo fixtures are free from dots and shadows from other components. They are available with opalised or prismatic shades featuring the diffuse or the directed light.

The height of the Yoyo fixtures is 51 mm, and they are ideal for any application on wall or ceiling, including staircases, corridors, etc.

Types:

For wall or ceiling, uplight/backlight optional
Pendants

Sizes:

Diameter: 225, 350, or 535 mm
Diameter pendants: 535 or 350 mm

Finish:

Raw aluminium
Various RAL colours

Lighting:

LED: Edge Lit, exchangeable
Top reflector + light guide plate (LGP)

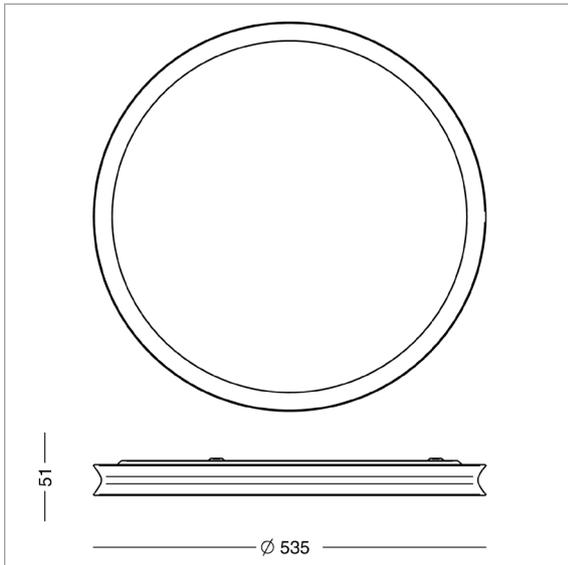
Yoyo 535 - surface mounting

Design: C.F. Møller Architects



Luminaire specification:

Material:	Cast aluminium
Finish:	Raw aluminium white RAL9010, black RAL9005, alu-grey RAL9006, yellow RAL1032, orange RAL2003, blue-green RAL6004, squirrel grey RAL7000
Shade:	Acrylate (PMMA), opalised or micro prismatic
Mounting:	On ceiling or wall
Connection:	max 2 cables, 5x1.5 mm ² into 5-pole terminal block 2x2.5 mm ²
Classification:	IP20, class I
Weight:	4.1 kg
Lamp type:	LED, exchangeable

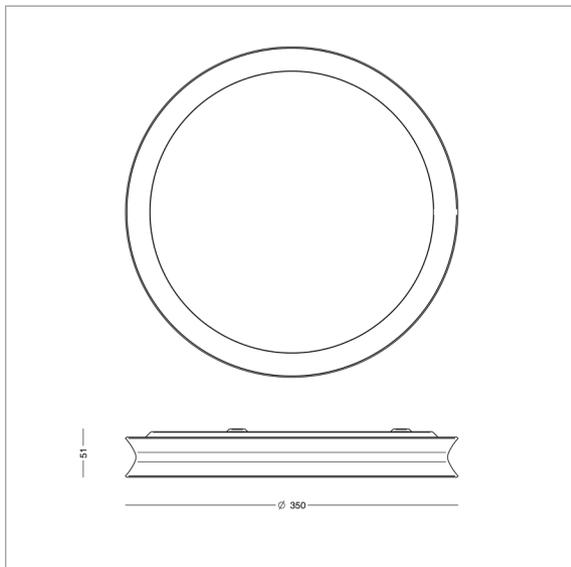


LED and driver specification:

LED:	Edge Lit
Total consumption:	26-36 W
Operational life:	min 50,000 hours at ta 25°C L80B10
Colour temperature:	View configurator
Colour rendering:	View configurator
Colour accuracy:	3 Steps SDCM
Driver:	500-700 mA, option for dimmable driver
Alternatively:	Available with driver and radar for wireless control (bluetooth)
Operational life:	50,000 hours

Yoyo 350 - surface mounting

Design: C.F. Møller Architects



Luminaire specification:

Material:	Cast aluminium
Finish:	Raw aluminium white RAL9010, black RAL9005, alu-grey RAL9006, yellow RAL1032, orange RAL2003, blue-green RAL6004, squirrel grey RAL7000
Shade:	Acrylate (PMMA), opalised or micro prismatic
Mounting:	On ceiling or wall
Connection:	max 2 cables, 5x1.5 mm ² into 5-pole terminal block 2x2.5 mm ²
Classification:	IP20, class I
Weight:	2.1 kg
Lamp type:	LED, exchangeable

LED and driver specification:

LED:	Edge Lit
Total consumption:	16-23 W
Operational life:	min 50,000 hours at ta 25°C L80B10
Colour temperature:	View configurator
Colour rendering:	View configurator
Colour accuracy:	3 Steps SDCM
Driver:	500-700 mA, option for dimmable driver
Alternatively:	Available with driver and radar for wireless control (bluetooth)
Operational life:	50,000 hours

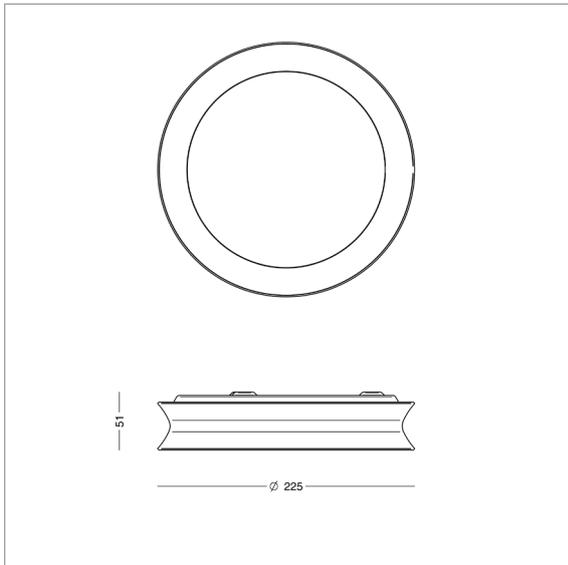
Yoyo 225 - surface mounting

Design: C.F. Møller Architects



Luminaire specification:

Material:	Cast aluminium
Finish:	Raw aluminium white RAL9010, black RAL9005, alu-grey RAL9006, yellow RAL1032, orange RAL2003, blue-green RAL6004, squirrel grey RAL7000
Shade:	Acrylate (PMMA), opalised or micro prismatic
Mounting:	On ceiling or wall
Connection:	max 2 cables, 5x1.5 mm ² into 5-pole terminal block 2x2.5 mm ²
Classification:	IP20, class I
Weight:	1.2 kg
Lamp type:	LED, exchangeable



LED and driver specification:

LED:	Edge Lit
Total consumption:	7, 10, or 14 W
Operational life:	min 50,000 hours at ta 25°C L80B10
Colour temperature:	View configurator
Colour rendering:	View configurator
Colour accuracy:	3 Steps SDCM
Driver:	350-700 mA, option for dimmable driver
Operational life:	50,000 hours

Spec sheet – Yoyo Surface mounted ø535

Product number

Product no	Light source	Lumen range
2914	26 W LED, 500 mA	2810-3090
2915	36 W LED, 700 mA	3870-5920
2927	50 W LED, 1000 mA	5390-5920
2916	26 W LED, 500 mA with uplight	2810-3090
2917	36 W LED, 700 mA with uplight	3870-5920
2928	50 W LED, 1000 MA with uplight	5390-5920

Variant

Color	Screen type	Color Temperature	Protection class
0 RAW Untreated	Standard Acrylate	927 2700K, CRI90	Standard Class II
01 RAW Anodized	M Micro prismatic	930 3000K, CRI90	
1 White RAL 9010		940 4000K, CRI90	
3 Black RAL 9005		9WD 6500K, TW CRI90 Dali-2	
19 Alu-grey RAL 9006			
102 Yellow RAL1032			
103 Orange RAL 2003			
104 Blue green RAL 6004			
105 Squirrel grey RAL 7000			
RAL Other RAL color			

Optional

Controls
Standard No controls
D DALI-2
V 1-10V
R Bluetooth Sensor
T Triac

Accessories

Item no	Accessories
1727-02	Kit set, 4 pcs spacer tube for visible cable assembly