

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)

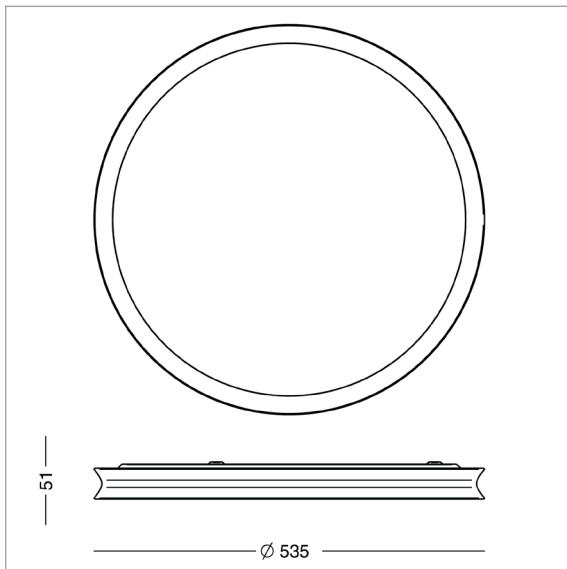
Yoyo 535 - surface mounting

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:	2700, 3000, or 4000 Kelvin
Energy eff. class:	2700 K: F 3000 and 4000 K: E
Colour rendering:	min 90 Ra
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

Product codes:

YOYO 535 - surface mount							
Item No.	Lamp type	Select colour, colour temperature, etc. in the table below.					
2914-	26 W LED, 500 mA						
2915-	36 W LED, 700 mA						
2916-	26 W LED, 500 mA, with uplight						
2917-	36 W LED, 700 mA, with uplight						
Combine with:		Colour	Shade	Colour temperature		Dimming/Control	
	0	raw aluminium	empty	PMMA opalised	927	2700 K, 90 Ra	empty no dimming
	1	white RAL 9010	M	PMMA micro prismatic	930	3000 K, 90 Ra	D Dali-2
	3	black RAL 9005			940	4000 K, 90 Ra	R bluetooth sensor
	19	alu-grey RAL 9006			9WD*	TW, Dali, 90 Ra	T Triac (350 mA)
	102	yellow RAL 1032			*) longer lead times		V 1-10 V
	103	orange RAL 2003					
	104	blue-green RAL 6004					
	105	squirrel grey RAL 7000					
Example Item No.:	2915-0M930D = Yoyo 535, 36 W, raw aluminium, micro prismatic shade, 3000 K 90 Ra, Dali						

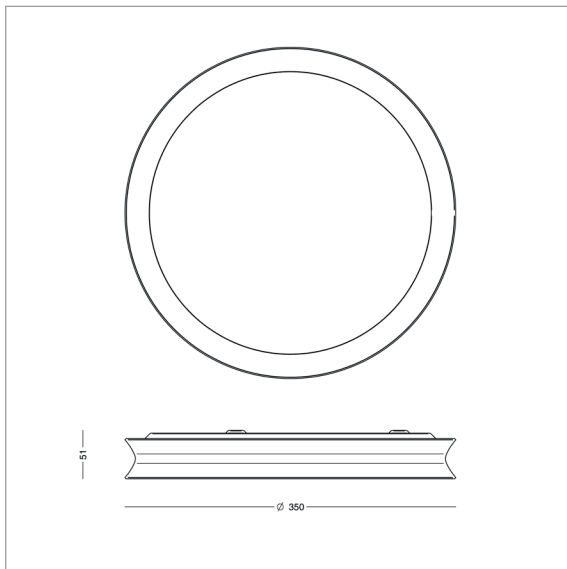
Yoyo 350 - surface mounting

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:	2700, 3000, or 4000 Kelvin
Energy eff. class:	2700 K: F 3000 and 4000 K: E
Colour rendering:	min 90 Ra
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

Product codes:

YOYO 350 - surface mount						
Item No.	Lamp type	Select colour, colour temperature, etc. in the table below.				
2911-	16 W LED, 500 mA					
2910-	23 W LED, 700 mA					
2913-	16 W LED, 500 mA, with uplight					
2914-	23 W LED, 700 mA, with uplight					
Combine with:	Colour	Shade		Colour temperature		Dimming/Control
	0 raw aluminium	empty	PMMA opalised	927	2700 K, 90 Ra	empty no dimming
	1 white RAL 9010	M	PMMA micro prismatic	930	3000 K, 90 Ra	D Dali-2
	3 black RAL 9005			940	4000 K, 90 Ra	R bluetooth sensor
	19 alu-grey RAL 9006			9WD*	TW, Dali, 90 Ra	T Triac (500 mA)
	102 yellow RAL 1032			*) longer lead times		V 1-10 VT
	103 orange RAL 2003					
	104 blue-green RAL 6004					
	105 squirrel grey RAL 7000					
Example Item No.:	2910-1M930 = Yoyo 350, 23 W, white, micro prismatic shade, 3000 K 90 Ra, no dimming					

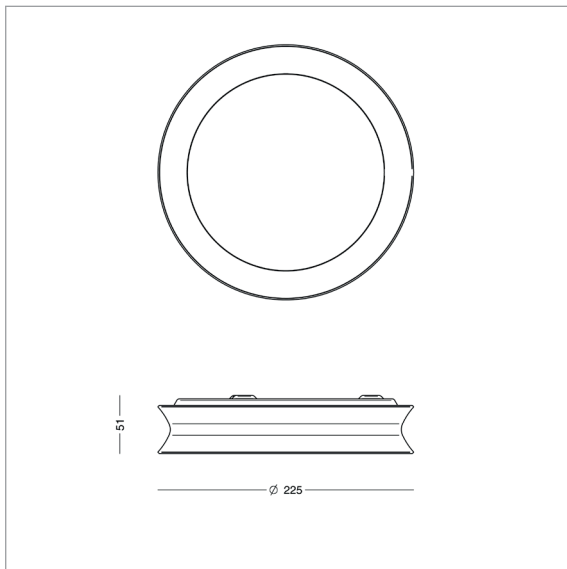
Yoyo 225 - surface mounting

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:	2700, 3000, or 4000 Kelvin
Energy eff. class:	2700 K: F 3000 and 4000 K: E
Colour rendering:	min 90 Ra
Colour accuracy:	3 Steps SDCM
Driver:	350-700 mA, option for dimmable driver
Operational life:	50,000 hours

Product codes:

YOYO 225 - surface mount								
Item No.	Lamp type		Select colour, colour temperature, etc. in the table below.					
2922-	7 W LED, 350 mA							
2919-	10 W LED, 500 mA							
2918-	14 W LED, 700 mA							
2923-	7 W LED, 350 mA, with uplight							
2921-	10 W LED, 500 mA, with uplight							
2920-	14 W LED, 700 mA, with uplight							
Combine with:	Colour	Shade	Colour temperature			Dimming/Control		
	0 raw aluminium	empty	PMMA opalised	927	2700 K, 90 Ra	empty	no dimming	
	1 white RAL 9010	M	PMMA micro prismatic	930	3000 K, 90 Ra	D	Dali-2	
	3 black RAL 9005			940	4000 K, 90 Ra	T	Triac (350-500mA)	
	19 alu-grey RAL 9006							
	102 yellow RAL 1032							
	103 orange RAL 2003							
	104 blue-green RAL 6004							
	105 squirrel grey RAL 7000							
Example Item No.:	2919-3M927 = Yoyo 225, 10 W, black, micro prismatic shade, 2700 K 90 Ra, no dimming							

Find our sales partner in your country under Contacts at www.focus-lighting.dk