

Olmo - Spot - wide flood 42° 2700K Black



IP20 Dimmerable: + -

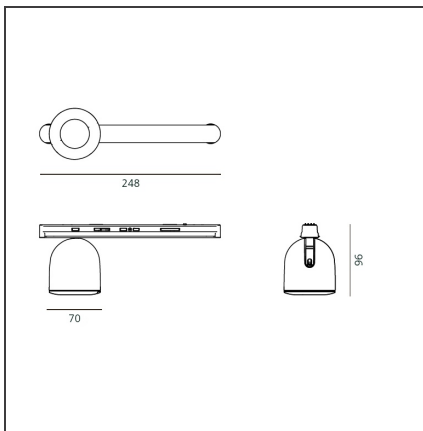
DESIGN BY

Giulio Iacchetti

DESCRIPTION

Olmo is a system based on a combination of plain optical and mechanical elements: a linear track module, a junction that is also a power connection, and three luminous heads that offer different performances. The track's structure has a C-section to ensure appropriate structural properties and accommodate an innovative printed circuit board within for power supply. Underneath is a thin iron edge that supports the luminous bodies with a magnetic joint. The suspension tracks ensure maximum mounting flexibility, in that they can be either connected with each other or installed vertically or horizontally. In fact these are connected via an element that ensures power and mechanical connection and turns to define any angle between both consecutive tracks upon installing. Olmo is therefore a system that grows freely and unpredictably to adjust its geometry, look, and lighting performance to space. The lighting elements can be freely fitted along the track in varying numbers. The innovative circuit allows the system to support up to 130W with a single power point. The luminous heads come in two versions: spot or diffused light. The spot has a controlled emission and is fitted with a junction allowing 360° rotation and 90° tilting. The diffused emission light comes in two sizes to offer lighting of varying intensities. Upon installing, each element can be fitted with a dimmer, and the selected setting can be stored for subsequent use, thus allowing accurate definition of countless luminous scenarios. Olmo ensures maximum combination flexibility, in that it allows to create configurations with different numbers of lighting elements on the suspended frames. In Olmo, the variety of configurations, combined with light quality, results into a minimal and almost graphic element, however capable to satisfy clearly defined and diversified lighting requirements, while displaying its performance at best according to the needs of private or public, retail or hospitality spaces. Patent Pending N° 202016000037051

TECHNICAL DRAWINGS



FEATURES

Article Code:	DGI2700B093Y	Material:	ABS body
Colour:	Black	Series:	Indoor
Installation:	Projector, Suspension		
Environment:	Indoor		

DIMENSIONS

Length:	cm 24.8
Height:	cm 9.6

INCLUDED SOURCES

Category:	LED	Color temperature (K):	2700K
Number:	1	Color Tolerance:	MacAdam 2SDCM
Watt:	16W	Service Life:	L70 (6K) 50000h
Type:	0		
Class:	A		

LUMINAIRE

Watt:	16W	Delivered lumens output (lm):	1236lm
		CCT:	2700K
		Efficiency:	86%
		Efficacy:	77.27lm/W
		CRI:	90
		Dimmable Typology:	Dali