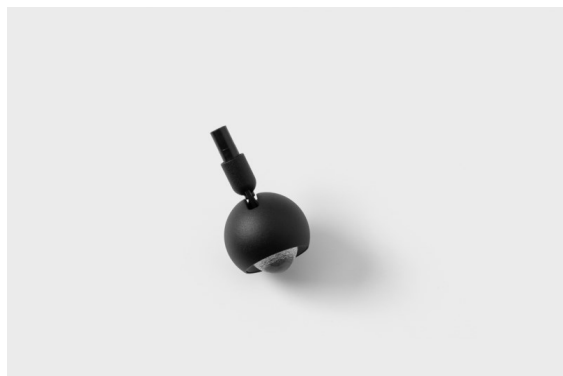
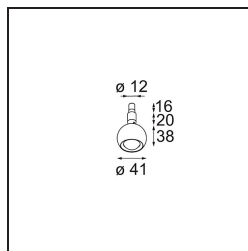


Datum
Klant
Project
Soort

Marbulito Jack Adjustable 41 1x LED 3000K Medium DE Black Structure



Marbulito maakt zijn entree als onderdeel voor onze herontworpen Modupoint LED-armatuur. Hangend aan een lange kabel of aangesloten in de led-plafondbasis van Modular, met een korte of langere Extender Stick. In zwarte of witte structuur. Je ziet pareltjes van Marbulito's in allerlei ruimtes.



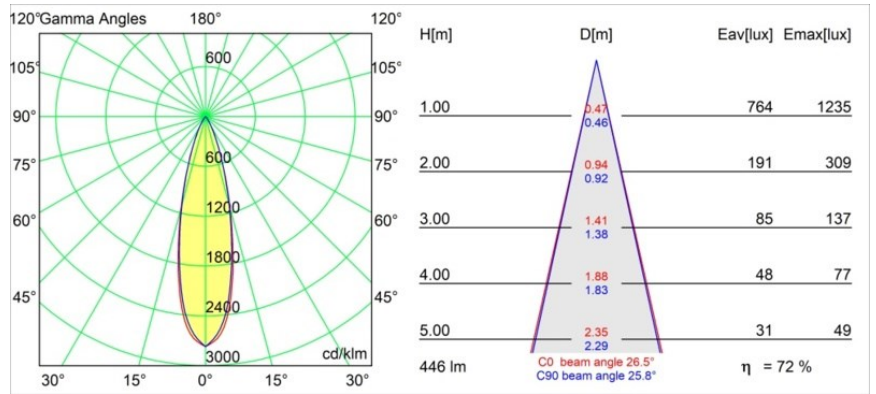
Specificaties

Materiaal	13423132
Type Lichtbron	LED
LED type	CREE 1304
LED technologie	Led-COB
CRI	Min. 90
Kleurtemperatuur	3000K
Levensduur	L90B10 bij 50.000 Uur
Lamp inbegrepen	Ja
Aantal Lichtbronnen	1
CIE-fluxcode	99 100 100 100 72
Binning (SDCM)	2
Lichtrichting	Omlaag
Optisch	Lens
Gemeten gradenbundel (°)	26,0
Ingangsspanning	Aandrijving Gelijktroom Vereist
Elektriciteitsklasse	III
IP-klasse	20
Gloeidraadtest (°C)	960
Binnen/Buiten	Binnen
Toepassing	Plafond, Wand
Verstelbaarheid	H 360° V 50°
Afstand tot Verlicht Voorwerp (m)	0,1
Primaire Kleur & Primaire Afwerking	Zwart, Structuur
Brutogewicht (g)	104,0
Stroom driver (mA)	350 500
Min. forward voltage (Vf)	7,5 7,8
Max. forward voltage (Vf)	9,5 9,8
Connected load (W)	3,0 4,4
Lumenoutput per lampunit (lm)	238 322
Efficiëntie (lm/W)	79 75
UGR	11 12
Opmerking	<ul style="list-style-type: none"> Dit is geen compleet product. Modupoint Round of Modupoint Square systeem vereist.

TM30 & CRI Diagrammen



Lichtspreiding & Stralingsdiagram

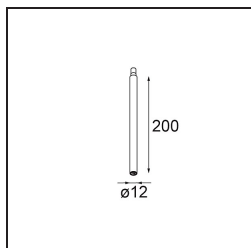


Diagrammen

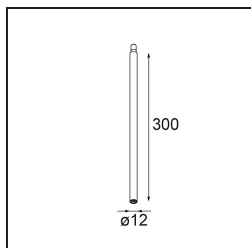
Decoratieve Accessoires



13240009 Stick Modupoint 100 White Structure
13240032 Stick Modupoint 100 Black Structure



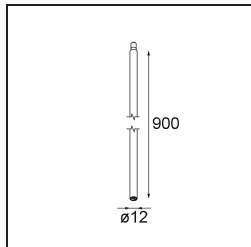
13240109 Stick Modupoint 200 White Structure
13240132 Stick Modupoint 200 Black Structure



13240209 Stick Modupoint 300 White Structure
13240232 Stick Modupoint 300 Black Structure



13242509 Stick Modupoint 600 White Structure
13242532 Stick Modupoint 600 Black Structure



13242632 Stick Modupoint 900 Black Structure
13242609 Stick Modupoint 900 White Structure



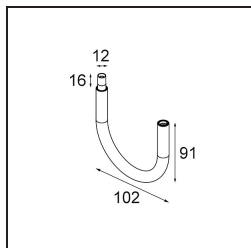
13242732 Stick Modupoint 1200 Black Structure
13242709 Stick Modupoint 1200 White Structure



13242832 Stick Modupoint 1500 Black Structure
13242809 Stick Modupoint 1500 White Structure



13242209 Stick Modupoint Curved 90° White Structure
13242232 Stick Modupoint Curved 90° Black Structure



13242309 Stick Modupoint Curved 180° White Structure
13242332 Stick Modupoint Curved 180° Black Structure

Installatie Accessoires



13240509 Modupoint Round Deep Recessed 90 1x DE White Structure
13240532 Modupoint Round Deep Recessed 90 1x DE Black Structure



- **13240609** Modupoint Round Deep Recessed Trimless 82 1x DE White Structure
- **13240632** Modupoint Round Deep Recessed Trimless 82 1x DE Black Structure



- **13240709** Modupoint Round Deep Recessed 90 2x DE White Structure
- **13240732** Modupoint Round Deep Recessed 90 2x DE Black Structure



- **13240809** Modupoint Round Deep Recessed Trimless 82 2x DE White Structure
- **13240832** Modupoint Round Deep Recessed Trimless 82 2x DE Black Structure
- **13242009** Modupoint Round Surface 45 1x DE White Structure
- **13242084** Modupoint Round Surface 45 1x DE Silver Bronze Brushed Anodised
- **13242032** Modupoint Round Surface 45 1x DE Black Structure
- **13242041** Modupoint Round Surface 45 1x DE Champagne Brushed Anodised
- **13242081** Modupoint Round Surface 45 1x DE Black Brushed Anodised
- **13242082** Modupoint Round Surface 45 1x DE Bronze Brushed Anodised
- **13242080** Modupoint Round Surface 45 1x DE Black Chrome
- **13242004** Modupoint Round Surface 45 1x DE Cast Grey Matt



- **13490009** Modupoint Square Surface 320X58 2x Jack Trailing Edge DI 500mA White Structure
- **13490032** Modupoint Square Surface 320X58 2x Jack Trailing Edge DI 500mA Black Structure
- **13490109** Modupoint Square Surface 320X58 2x Jack 1800-3000K WD Trailing Edge DI 350mA White Structure
- **13490132** Modupoint Square Surface 320X58 2x Jack 1800-3000K WD Trailing Edge DI 350mA Black Structure
- **13490209** Modupoint Square Surface 320X58 2x Jack 1-10V DI 500mA White Structure
- **13490232** Modupoint Square Surface 320X58 2x Jack 1-10V DI 500mA Black Structure
- **13490309** Modupoint Square Surface 320X58 2x Jack 1800-3000K WD 1-10V DI 350mA White Structure
- **13490332** Modupoint Square Surface 320X58 2x Jack 1800-3000K WD 1-10V DI 350mA Black Structure
- **13490409** Modupoint Square Surface 320X58 2x Jack DALI/Push-Dim DI 500mA White Structure
- **13490432** Modupoint Square Surface 320X58 2x Jack DALI/Push-Dim DI 500mA Black Structure
- **13490509** Modupoint Square Surface 320X58 2x Jack 1800-3000K WD DALI/Push-Dim DI 350mA White Structure
- **13490532** Modupoint Square Surface 320X58 2x Jack 1800-3000K WD DALI/Push-Dim DI 350mA Black Structure
- **13493009** Modupoint Square Surface 320X58 2x Jack Casambi DI 500mA White Structure
- **13493109** Modupoint Square Surface 320X58 2x Jack 1800-3000K WD Casambi DI 350mA White Structure
- **13493032** Modupoint Square Surface 320X58 2x Jack Casambi DI 500mA Black Structure
- **13493132** Modupoint Square Surface 320X58 2x Jack 1800-3000K WD Casambi DI 350mA Black Structure



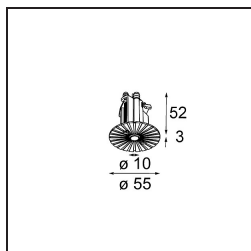
- **13491009** Modupoint Square Surface 420X58 3x Jack Trailing Edge DI 500mA White Structure
- **13491032** Modupoint Square Surface 420X58 3x Jack Trailing Edge DI 500mA Black Structure
- **13491109** Modupoint Square Surface 420X58 3x Jack 1800-3000K WD Trailing Edge DI 350mA White Structure
- **13491132** Modupoint Square Surface 420X58 3x Jack 1800-3000K WD Trailing Edge DI 350mA Black Structure
- **13491209** Modupoint Square Surface 420X58 3x Jack 1-10V DI 500mA White Structure
- **13491232** Modupoint Square Surface 420X58 3x Jack 1-10V DI 500mA Black Structure
- **13491309** Modupoint Square Surface 420X58 3x Jack 1800-3000K WD 1-10V DI 350mA White Structure
- **13491332** Modupoint Square Surface 420X58 3x Jack 1800-3000K WD 1-10V DI 350mA Black Structure
- **13491409** Modupoint Square Surface 420X58 3x Jack DALI/Push-Dim DI 500mA White Structure
- **13491432** Modupoint Square Surface 420X58 3x Jack DALI/Push-Dim DI 500mA Black Structure
- **13491509** Modupoint Square Surface 420X58 3x Jack 1800-3000K WD DALI/Push-Dim DI 350mA White Structure
- **13491532** Modupoint Square Surface 420X58 3x Jack 1800-3000K WD DALI/Push-Dim DI 350mA Black Structure
- **13494009** Modupoint Square Surface 420X58 3x Jack Casambi DI 500mA White Structure
- **13494109** Modupoint Square Surface 420X58 3x Jack 1800-3000K WD Casambi DI 350mA White Structure
- **13494032** Modupoint Square Surface 420X58 3x Jack Casambi DI 500mA Black Structure
- **13494132** Modupoint Square Surface 420X58 3x Jack 1800-3000K WD Casambi DI 350mA Black Structure



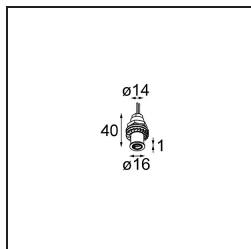
- **13492009** Modupoint Round Surface 200 3x Jack Trailing Edge DI 500mA White Structure
- **13492109** Modupoint Round Surface 200 3x Jack 1800-3000K WD Trailing Edge DI 350mA White Structure
- **13492032** Modupoint Round Surface 200 3x Jack Trailing Edge DI 500mA Black Structure
- **13492209** Modupoint Round Surface 200 3x Jack 1-10V DI 500mA White Structure
- **13492132** Modupoint Round Surface 200 3x Jack 1800-3000K WD Trailing Edge DI 350mA Black Structure
- **13492309** Modupoint Round Surface 200 3x Jack 1800-3000K WD 1-10V DI 350mA White Structure
- **13492232** Modupoint Round Surface 200 3x Jack 1-10V DI 500mA Black Structure
- **13492409** Modupoint Round Surface 200 3x Jack DALI/Push-Dim DI 500mA White Structure
- **13492332** Modupoint Round Surface 200 3x Jack 1800-3000K WD 1-10V DI 350mA Black Structure
- **13492509** Modupoint Round Surface 200 3x Jack 1800-3000K WD DALI/Push-Dim DI 350mA White Structure
- **13492432** Modupoint Round Surface 200 3x Jack DALI/Push-Dim DI 500mA Black Structure
- **13492532** Modupoint Round Surface 200 3x Jack 1800-3000K WD DALI/Push-Dim DI 350mA Black Structure
- **13495009** Modupoint Round Surface 200 3x Jack Casambi DI 500mA White Structure
- **13495032** Modupoint Round Surface 200 3x Jack Casambi DI 500mA Black Structure
- **13495109** Modupoint Round Surface 200 3x Jack 1800-3000K WD Casambi DI 350mA White Structure
- **13495132** Modupoint Round Surface 200 3x Jack 1800-3000K WD Casambi DI 350mA Black Structure



- **13240309** Modupoint Round Recessed 45 1x DE White Structure
- **13240332** Modupoint Round Recessed 45 1x DE Black Structure



- **13240400** Modupoint Round Recessed Trimless 10 1x DE



- **13242132** Modupoint Round Panel Mount Recessed 17 1x DE Black Structure
- **13242109** Modupoint Round Panel Mount Recessed 17 1x DE White Structure

■ Kies een vereist accessoire