

TRACK 48V SYSTEM



ARKOSLIGHT®

TRACK 48V SYSTEM

TRIMLESS · SURFACE · SURFACE SHORT · SUSPENDED · SUSPENDED SHORT

ARKOSLIGHT®

TRACK 48V

TRACK 48V TRIMLESS

TRACK 48V SURFACE

TRACK 48V SURFACE SHORT

TRACK 48V SUSPENDED

TRACK 48V SUSPENDED SHORT





*“Track 48V Surface” und “Track 48V Surface Short”,
zwei Schienenhöhen, zwei kompatible Produktreihen.*

Umfassende Produktkollektion. Ein System, zahlreiche
Beleuchtungslösungen.

Miniatürisierung und formaler Minimalismus: maximale
Integration in die Architektur.

Elektrische Sicherheit, Niederspannung.

Leichte Installation ohne Werkzeug.

Vielseitig: Einfacher Wechsel der Einbauposition von Hand.

Höchste Qualität von Details und Verarbeitungen erkennbar.

Kompatibel mit DALI-Steuerungssystemen.

GERINGERE GRÖSSE, BESSERE INTEGRATION

Die Abmessungen der 48V-Schiene ermöglichen eine perfekte Integration der Beleuchtung in den architektonischen Raum. Die 'trimless'-Version wird als eine minimalistische schmale Linie wahrgenommen, während die Aufbau- und Hängevarianten sachlich und diskret wirken.

Die 'short'-Alternativen wurden entworfen, um eine deutliche Miniaturisierung zu erzielen und nach der Installation eine visuelle Integration zu erreichen, die die Präsenz der Schiene auf ein Minimum reduziert.





ELEKTRISCHE SICHERHEIT

Die Niederspannung der Schiene ist gleichbedeutend mit elektrischer Sicherheit für den Nutzer und bietet ein Plus an Vielseitigkeit sowie eine einfache Verwendung und Installation. Die Leuchten können ohne die Trennung der Schiene vom Stromnetz angebracht und ohne Schutzmaßnahmen direkt mit den Händen gehandhabt werden.

Dieser Vorteil besteht, weil die Niederspannung der 48V-Schiene unter dem Grenzwert liegt, ab dem der Kontakt mit Strom für den Menschen schädlich ist. Die Leistung der besten technischen Beleuchtung mit Null Risiko.

LEICHTE INSTALLATION

Es gibt praktisch nichts einfacheres als die Installation einer Leuchte in eine Niederspannungsschiene von Arkoslight.

Das Klemmsystem des Produkts wird werkzeuglos, einfach mit den Händen und mit sanftem Druck an der Schiene befestigt, ist damit installiert und wird mit Strom versorgt. Einfacher geht's nicht.

Genauso unkompliziert wie die Installation ist es zudem, das Produkt an einer anderen Stelle anzubringen. Man zieht es einfach aus der Einbauposition heraus und bringt es genauso wie bei seiner ursprünglichen Installation wieder an, und das beliebig oft.





REINHEIT UND ELEGANZ

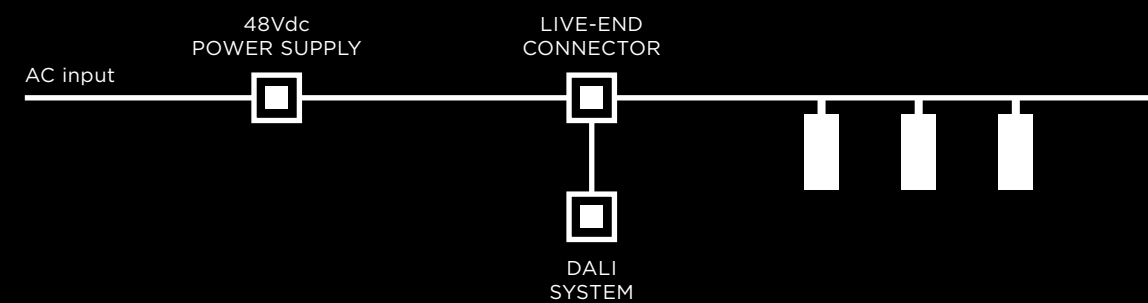
Die Schönheit der Form der 48V-Schienen ergibt zusammen mit der eleganten, minimalistischen Sachlichkeit der Leuchten für dieses System eine Einheit von erlesener Ästhetik: schlicht, rational und erkennbar hochwertig.

Die gepflegte Verarbeitung bis ins kleinste Detail ist an jedem Teil dieses Niederspannungssystems zu sehen, wo auch winzigste Aspekte beim Bau jeder Schiene und Leuchte wegen der Miniaturisierung zwangsläufig besonders sorgfältig behandelt werden müssen.

DALI-STEUERUNG

Die 48V-Schienen von Arkoslight sind kompatibel mit dem DALI-Steuerungssystem, das für die bidirektionale Kommunikation zwischen Steuergerät und Leuchten sorgt und dem Nutzer die Möglichkeit eröffnet, Szenen anzulegen, das System über DALI-Steuergeräte zu bedienen, und mehr.

Durch DALI-Steuerungssysteme und ihre drahtlosen ARK-Control Varianten übernimmt der Nutzer die totale Steuerung seiner Installation mit allen bei den Niederspannungsalternativen verfügbaren Leistungsmerkmalen. Das 48V-System bedeutet nicht, auf Avantgarde bei der Steuerung architektonischer Beleuchtung zu verzichten.



Casa Cruz | Design: Rubén Muedra Estudio de Arquitectura | Photography: Adrián Mora Maroto



VIELSEITIGKEIT

Mit der Niederspannungsschiene lassen sich alle Beleuchtungsanforderungen eines Projekts abdecken. Zugleich ist sie in der Lage, sich an eventuelle Veränderungen der Szene anzupassen.

Ganz gleich, was die Anforderungen des Projekts sind (Akzent, Projektion, Ambiente), mit einer der für dieses Niederspannungssystem von Arkoslight erhältlichen Lösungen ist jeder Beleuchtungseffekt möglich.

Die Möglichkeiten im Hinblick auf Szenen und Konfigurationen sind praktisch unbegrenzt.

TRACK 48V SURFACE



TRACK 48V SURFACE SHORT



EINE VARIANTE FÜR JEDE SCHIENENHÖHE

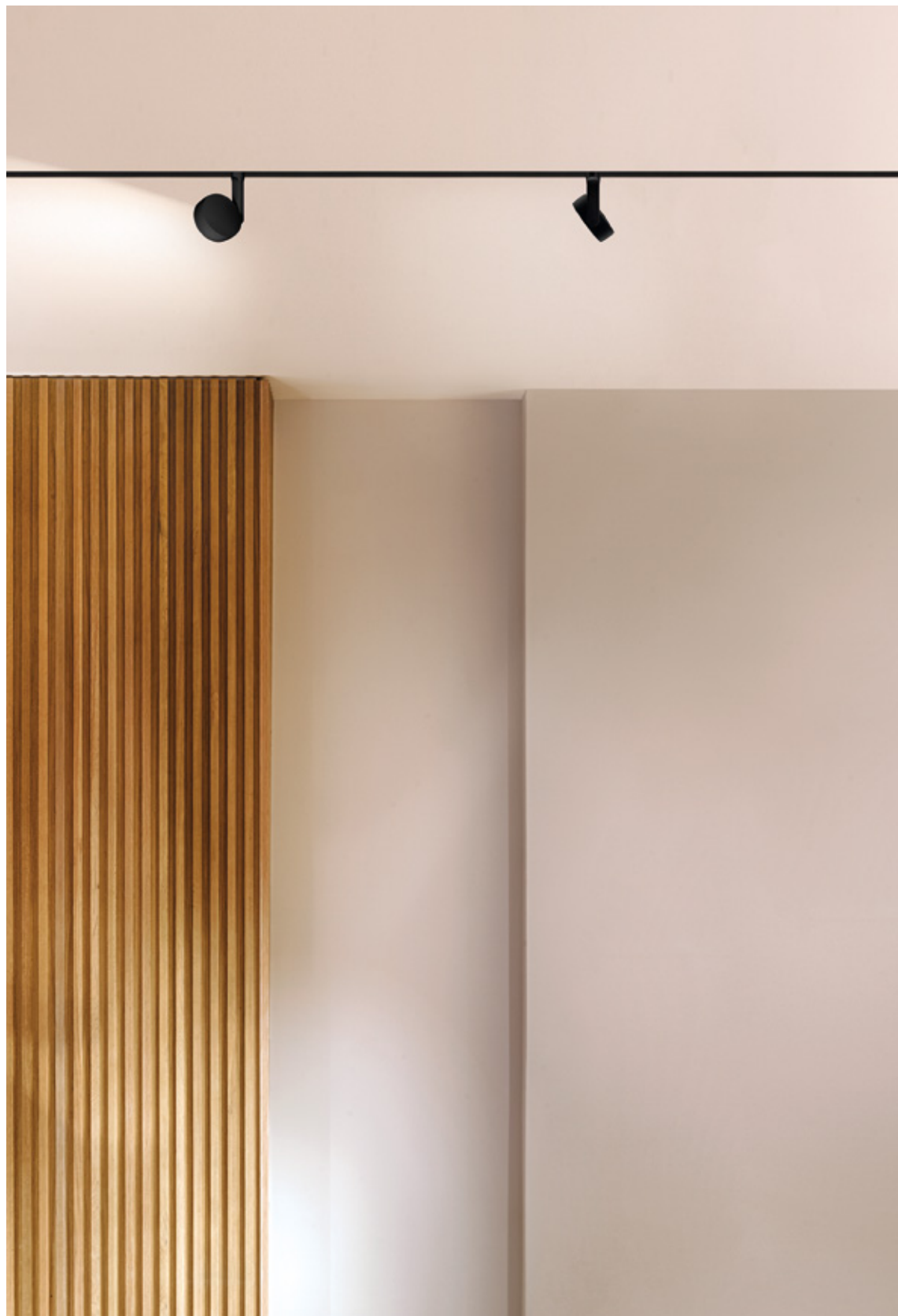
Das System Track 48V von Arkoslight hat zwei Schienenhöhen: 54mm und 29mm. Für Projekte, bei denen es vor allem auf den minimalen Ausdruck der Beleuchtung ankommt, gibt es Produktvarianten, die eigens für die 'Short'-Schiene entworfen wurden.



Gympact (Belgium) | Design: Salvalor Store | Photography: Annelies Degroote



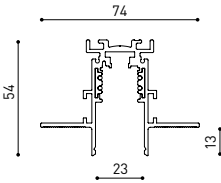
Kekono Restaurant (Spain) | Design: Pablo Muñoz Paya | Photography: Jesús Granada



Bang & Olufsen Shop, Valencia (Spain) | Design: Alfredo Menz  | Photography: H ctor Rubio - Images Positive

TRACK 48V TECHNISCHE SPEZIFIZIERUNGEN

TRACK 48V



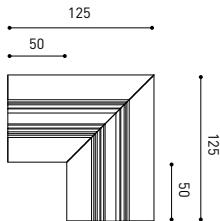
TRACK 48V TRIMLESS

| | | | |
|--|-------------|----|---|
| TRACK 48V TRIMLESS 1m | A338-01-00- | WT | N |
| TRACK 48V TRIMLESS 2m | A338-02-00- | WT | N |
| TRACK 48V TRIMLESS 3m | A338-03-00- | WT | N |
| TRACK 48V TRIMLESS Corner 90° One Plane | A338-06-00- | WT | N |
| TRACK 48V TRIMLESS Corner 90° Two Planes | A338-07-00- | WT | N |

RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING (THICKNESS 12,5mm.)

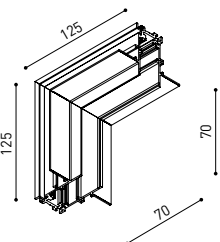


TRACK 48V TRIMLESS
Corner 90° One Plane

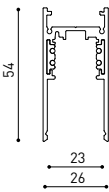


*Electrical connection not included

TRACK 48V TRIMLESS
Corner 90° Two Planes



*Electrical connection not included

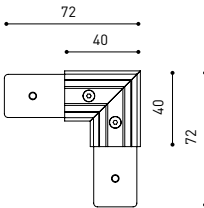


TRACK 48V SURFACE

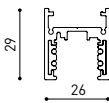
| | | | |
|--|-------------|----|----|
| TRACK 48V SURFACE 1m | A338-11-00- | WT | NT |
| TRACK 48V SURFACE 2m | A338-12-00- | WT | NT |
| TRACK 48V SURFACE 3m | A338-13-00- | WT | NT |
| TRACK 48V SURFACE Corner 90° One Plane | A338-14-00- | WT | NT |



TRACK 48V SURFACE
Corner 90° One Plane



*Electrical connection not included

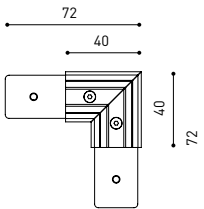


TRACK 48V SURFACE SHORT

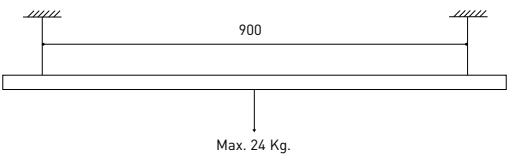
| | | | |
|--|-------------|----|----|
| TRACK 48V SURFACE SHORT 1m | A338-21-00- | WT | NT |
| TRACK 48V SURFACE SHORT 2m | A338-22-00- | WT | NT |
| TRACK 48V SURFACE SHORT 3m | A338-23-00- | WT | NT |
| TRACK 48V SURFACE SHORT Corner 90° One Plane | A338-24-00- | WT | NT |



TRACK 48V SURFACE SHORT
Corner 90° One Plane



*Electrical connection not included



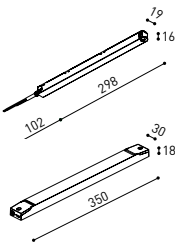
DROP VOLTAGE TABLE

| DROP VOLTAGE TABLE | | CABLE LENGHT (m) | | | |
|--------------------|---------------------|------------------|----|----|----|
| | | 5 | 10 | 20 | 30 |
| POWER [W] | CABLE SECTION (mm²) | TRACK LENGHT (m) | | | |
| 100 | 0,75 | 50 | 50 | X | X |
| | 1,5 | 50 | 50 | 40 | 25 |
| 150 | 0,75 | 40 | 15 | X | X |
| | 1,5 | 50 | 40 | 20 | X |

| | P | V | D |
|-----------------------------------|-------------|------|-----|
| CONSTANT VOLTAGE LED POWER SUPPLY | 0434-01-61* | 100W | 48V |
| | 0434-01-62 | 150W | 48V |

220 V ~
240

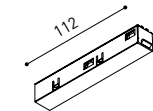
*To be installed inside the track.



ACCESSORIES

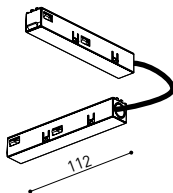
TRACK 48V

ALL 48V TRACK



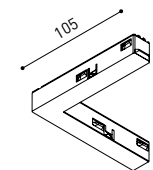
TRACK 48V Live-End Connector

A338-00-01- | W | N |



TRACK 48V Corner Connector

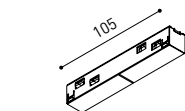
A338-00-12- | W | N |



TRACK 48V Corner 90° Connector One Plane

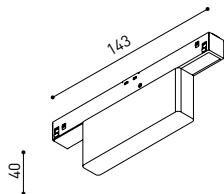
A338-00-24- | W | N |

*Not suitable for trimless version



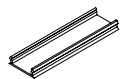
TRACK 48V Central Connector

A338-00-02- | W | N |



TRACK 48V Wireless Control

0434-01-31- | W | N | Casambi/AAG Stucchi App



TRACK 48V Cover Gap 1m

0338-00-30- | W | N |

TRIMLESS 48V



TRACK 48V TRIMLESS Short T-Bracket

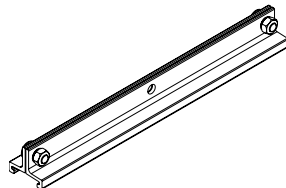
A338-00-03



TRACK 48V Clamp for M6 ROD

A338-00-09

*See accessories quantities



TRACK 48V TRIMLESS Long T-Bracket

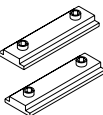
A338-00-04



TRACK 48V Track Clamp

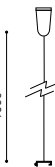
A338-00-10

*See accessories quantities



TRACK 48V TRIMLESS Straight Joiners (2 units)

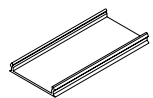
A338-00-05- | WT | N |



TRACK 48V TRIMLESS Suspension Kit

A338-00-08

*See accessories quantities



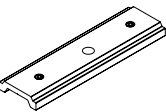
TRACK 48V TRIMLESS Plaster Installation Guard 1m

A338-00-21

* SUGGESTED MOUNTING ACCESSORIES QUANTITIES

1000mm - 2 Pcs.
2000mm - 3 Pcs.
3000mm - 4 Pcs.

SURFACE, SUSPENSION , SURFACE SHORT & SUSPENSION SHORT 48V



TRACK 48V SURFACE Straight Joiner

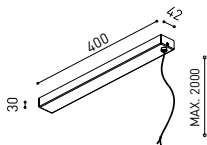
A338-00-11

COLOUR | N ■ RAL 9005 | W □ RAL 9016 | NT ■ RAL 9005 | WT □ RAL 9016 |

ACCESSORIES

TRACK 48V

SUSPENSION & SUSPENSION SHORT 48V



TRACK 48V Wired Power Supply Case

A338-00-25- | NT | WT |

A338-00-26- | NT | WT | 150 W NO DIM

220 V ~

240

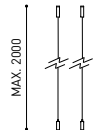


INCL

150 W



DIM



TRACK 48V SURFACE Suspension Kit (2 units)

A338-00-15- | NT | WT |

TRACK 48V SURFACE Suspension Feed Kit

A338-00-16- | W | N |

NO DIM

A338-00-17- | W | N |

DIM

*For remote power supply

A338-00-27- | W | N |

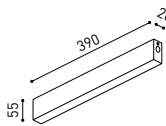
NO DIM

A338-00-28- | W | N |

DIM

*For power supply inside the track

SURFACE & SURFACE SHORT 48V



TRACK 48V Power Supply Case

A338-00-29- | NT | WT |

150 W

220 V ~

240



INCL

*To be installed aside 48V Surface Tracks

WIRE TRIMLESS ACCESSORIES

FEED

MAINS TRIMLESS*

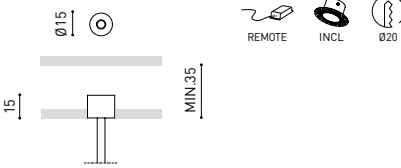
A023-00-01- | W | N |

NO DIM

Mains Thick Trimless*

A023-00-02- | W | N |

DIM



FASTENING

STEEL CABLE TRIMLESS*

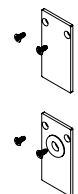
A023-00-05- | W | N |



COLOUR | N ■ RAL 9005 | W □ RAL 9016 | NT ■ RAL 9005 | WT □ RAL 9016 |

* AS MANY PIECES AS NEEDED ACCORDING TO YOUR PRODUCT

TRIMLESS, SURFACE & SUSPENSION 48V



TRACK 48V TRIMLESS & SURFACE End

A338-00-06- | NT | WT |

TRACK 48V TRIMLESS & SURFACE End Feed

A338-00-07- | NT | WT |

SURFACE SHORT & SUSPENSION SHORT 48V



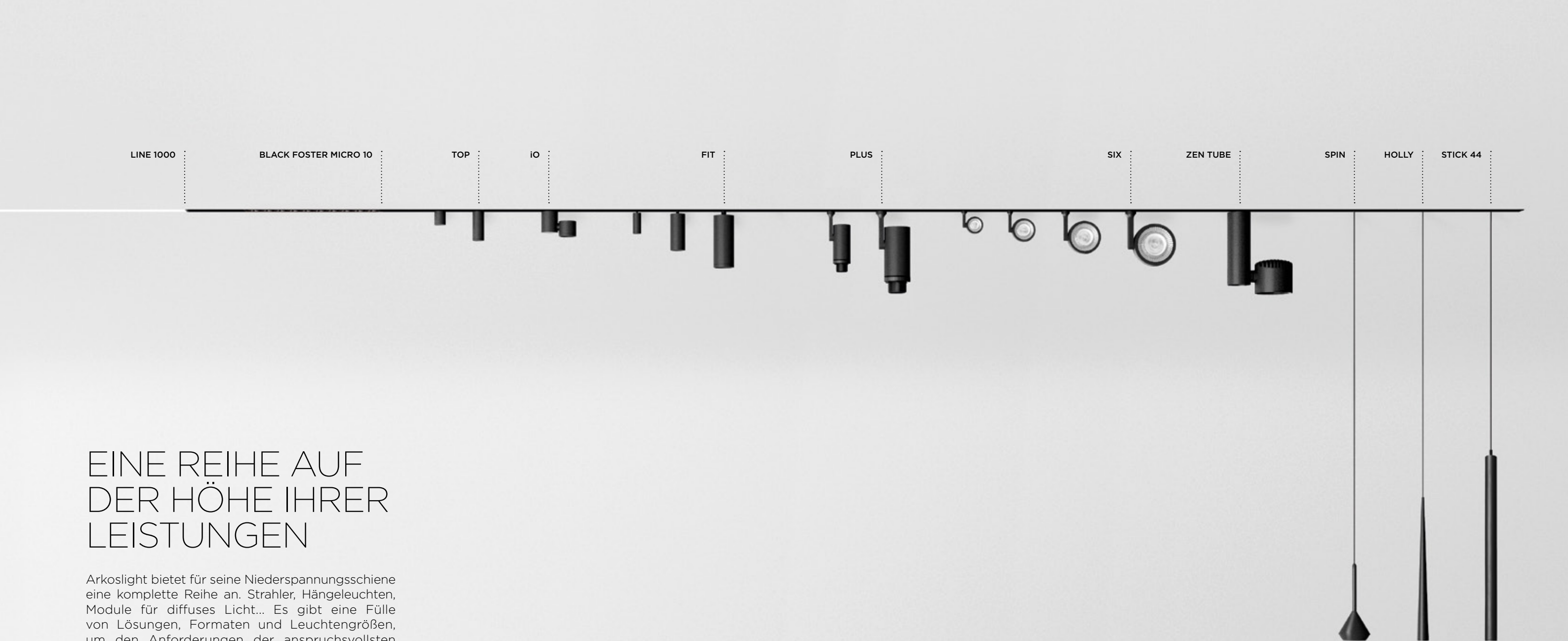
TRACK 48V SURFACE SHORT End

A338-00-18- | NT | WT |



TRACK 48V SURFACE SHORT End Feed

A338-00-19- | NT | WT |



EINE REIHE AUF DER HÖHE IHRER LEISTUNGEN

Arkoslight bietet für seine Niederspannungsschiene eine komplette Reihe an. Strahler, Hängeleuchten, Module für diffuses Licht... Es gibt eine Fülle von Lösungen, Formaten und Leuchtengrößen, um den Anforderungen der anspruchsvollsten Innenarchitekten, Architekten oder Lichtdesigner zu begegnen.

| | | | | | | | | | | |
|----------------------|------------------------|--------------------|--------------------|----------------------|--------------------------|----------------------|--------------------|---------------|---------------|--------------------|
| LINE 48V | BLACK FOSTER MICRO 48V | TOP 48V | iO 48V | FIT 48V | PLUS 48V | SIX 48V | ZEN TUBE 48V | SPIN 48V | HOLLY 48V | STICK 48V |
| — | — | — | | — | — | — | | | | — |
| 500 / 1000 / 2000 | 5 / 10 | TOP MINI / TOP | | 20 / 35 / 50 | PLUS MINI / PLUS | XS / S / M / L | | | | 22 / 44 / 66 |
| 10,5 / 21 / 42 W | 7 / 14 W | 6,5 W | 4,5 W | 2,1 – 12 W | 6,5 / 18 W | 4,5 - 24,5 W | 12 / 17 / 23 W | 6,5W | 2,1W | 5,6W |
| 2700 / 3000 / 4000 K | 2700 / 3000 / 4000 K | 2700 / 3000 K | 2700 / 3000 K | 2700 / 3000 / 4000 K | 2700 / 3000 / 4000 K | 2700 / 3000 / 4000 K | 2700 / 3000 K | 2700 / 3000 K | 2700 / 3000 K | 2700 / 3000 K |
| 1500 / 6600 Lm | 775 / 1700 Lm | 610 / 640 Lm | 485 / 505 Lm | 127 – 1230 Lm | 630 – 2030 Lm | 470 – 3000 Lm | 1580 – 3190 Lm | 600 / 630 Lm | 190 / 210 Lm | 530 / 600 Lm |
| 98° BEAM | 37° BEAM | 20 / 30 / 56° BEAM | 20 / 30 / 56° BEAM | 12 – 54° BEAM | 10 – 41° / 12 – 51° BEAM | 17 – 38° BEAM | 16 / 24 / 42° BEAM | 24 / 40° BEAM | 19 / 38° BEAM | 22 / 37 / 46° BEAM |
| 43% LOR | 87% LOR | 86 – 92 % LOR | 86 – 92 % LOR | 80 – 88 % LOR | 20 – 40 % LOR | 84 – 93 % LOR | 90% LOR | 84 / 86 % LOR | 90 / 92 % LOR | 81 – 84 % LOR |



Private residence | Aurea arquitectos | Photography: Cuatiti Photo Studio

48V SYSTEM SIX 48V



| SIX L 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|-----|-------|-------|------|-------|--------|-----|
| A329-0- ∅ -10- WT NT WTW NTW -S | | 24,5W | 2700K | 17° | 700mA | 2850Lm | 93% |
| A329-0- ∅ -11- WT NT WTW NTW -S | | 24,5W | 3000K | 17° | 700mA | 2950Lm | 93% |
| A329-0- ∅ -12- WT NT WTW NTW -S | | 24,5W | 4000K | 17° | 700mA | 3000Lm | 93% |
| A329-0- ∅ -30- WT NT WTW NTW -S | | 24,5W | 2700K | 26° | 700mA | 2850Lm | 93% |
| A329-0- ∅ -31- WT NT WTW NTW -S | | 24,5W | 3000K | 26° | 700mA | 2950Lm | 93% |
| A329-0- ∅ -32- WT NT WTW NTW -S | | 24,5W | 4000K | 26° | 700mA | 3000Lm | 93% |
| A329-0- ∅ -20- WT NT WTW NTW -S | | 24,5W | 2700K | 34° | 700mA | 2850Lm | 90% |
| A329-0- ∅ -21- WT NT WTW NTW -S | | 24,5W | 3000K | 34° | 700mA | 2950Lm | 90% |
| A329-0- ∅ -22- WT NT WTW NTW -S | | 24,5W | 4000K | 34° | 700mA | 3000Lm | 90% |

48 V

 IP20

 CRI>90

 L80B10
> 60.000h

 MacAdam
Step 2


 OPTIONS*

 INCL

 TRACK 48V

 360°

 310°









 17° / 26° / 34°

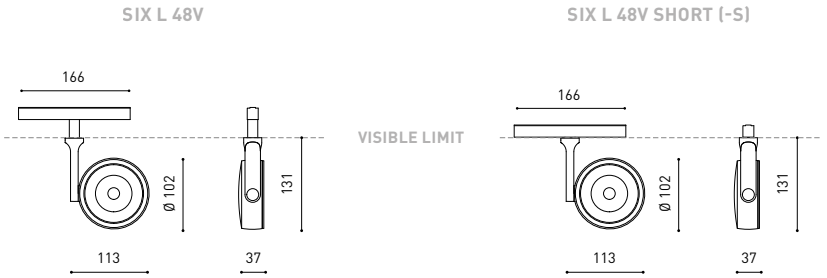
| ∅ | *OPTIONS | +RE | REF. ENDING | EXAMPLE |
|---|----------|-----|-----------------|--------------|
| 1 | No DIM | 0 | Track 48V | A3290110WT |
| 2 | DIM DALI | -S | Track 48V Short | A3290110WT-S |


OPTIONAL ACCESSORY

SIX L High Chromatic LED**  » 536

NOT SOLD SEPARATELY

| FINISHING | Lamp | Adaptor |
|-----------|--|---|
| WT | WT  | N  |
| NT | NT  | N  |
| WTW | WT  | W  |
| NTW | NT  | W  |

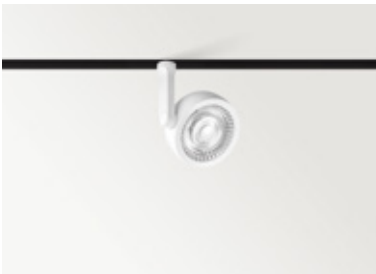


COLOUR | WT  | NT  | W  | N  | MATERIAL |  AL |  PC |

** ACCESSORY & COLOURS AFFECT THE LIGHTING PARAMETERS

+RE >> THE PRODUCTS FOR THE TRACK 48V SHORT, ADD "-S" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).

 » PLEASE CONSULT



OPTIONAL ACCESSORIES

SIX M High Chromatic LED** ⓘ » 536

SIX S High Chromatic LED** ⓘ » 536

NOT SOLD SEPARATELY

| FINISHING | Lamp | Adaptor |
|-----------|------------|---------|
| WT | WT □ N ■ | |
| NT | NT ■ N ■ | |
| WTW | WT □ W □ | |
| NTW | NT ■ W □ | |

| SIX M 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|-----|-----|-------|------|-------|--------|-----|
| A330-0- ∅ -10- WT NT WTW NTW -S | | 17W | 2700K | 19° | 500mA | 2050Lm | 93% |
| A330-0- ∅ -11- WT NT WTW NTW -S | | 17W | 3000K | 19° | 500mA | 2130Lm | 93% |
| A330-0- ∅ -12- WT NT WTW NTW -S | | 17W | 4000K | 19° | 500mA | 2160Lm | 93% |
| A330-0- ∅ -20- WT NT WTW NTW -S | | 17W | 2700K | 28° | 500mA | 2050Lm | 91% |
| A330-0- ∅ -21- WT NT WTW NTW -S | | 17W | 3000K | 28° | 500mA | 2130Lm | 91% |
| A330-0- ∅ -22- WT NT WTW NTW -S | | 17W | 4000K | 28° | 500mA | 2160Lm | 91% |
| A330-0- ∅ -30- WT NT WTW NTW -S | | 17W | 2700K | 38° | 500mA | 2050Lm | 93% |
| A330-0- ∅ -31- WT NT WTW NTW -S | | 17W | 3000K | 38° | 500mA | 2130Lm | 93% |
| A330-0- ∅ -32- WT NT WTW NTW -S | | 17W | 4000K | 38° | 500mA | 2160Lm | 93% |

48 V | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2

OPTIONS*

INCL

TRACK 48V

360°

310°

19° / 28° / 38°

| SIX S 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|-----|------|-------|------|-------|--------|-----|
| A333-0- ∅ -10- WT NT WTW NTW -S | | 8,5W | 2700K | 17° | 500mA | 1030Lm | 86% |
| A333-0- ∅ -11- WT NT WTW NTW -S | | 8,5W | 3000K | 17° | 500mA | 1070Lm | 86% |
| A333-0- ∅ -12- WT NT WTW NTW -S | | 8,5W | 4000K | 17° | 500mA | 1100Lm | 86% |
| A333-0- ∅ -20- WT NT WTW NTW -S | | 8,5W | 2700K | 24° | 500mA | 1030Lm | 84% |
| A333-0- ∅ -21- WT NT WTW NTW -S | | 8,5W | 3000K | 24° | 500mA | 1070Lm | 84% |
| A333-0- ∅ -22- WT NT WTW NTW -S | | 8,5W | 4000K | 24° | 500mA | 1100Lm | 84% |
| A333-0- ∅ -30- WT NT WTW NTW -S | | 8,5W | 2700K | 34° | 500mA | 1030Lm | 89% |
| A333-0- ∅ -31- WT NT WTW NTW -S | | 8,5W | 3000K | 34° | 500mA | 1070Lm | 89% |
| A333-0- ∅ -32- WT NT WTW NTW -S | | 8,5W | 4000K | 34° | 500mA | 1100Lm | 89% |

48 V | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 3

OPTIONS*

INCL

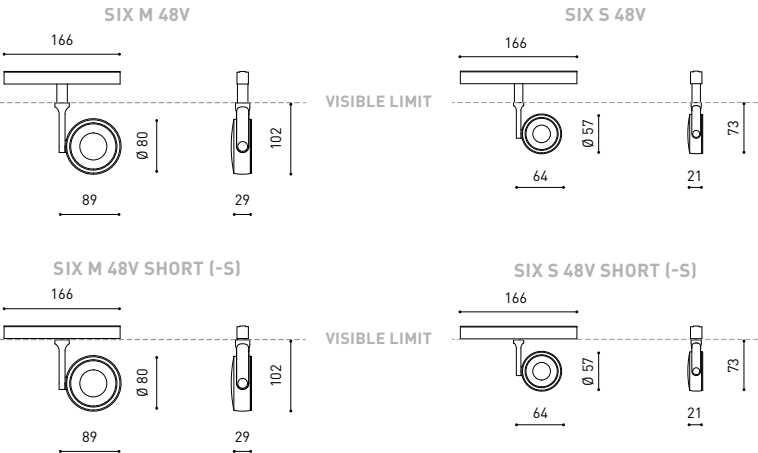
TRACK 48V

360°

310°

17° / 24° / 34°

| ∅ | *OPTIONS | +RE | REF. ENDING | EXAMPLE |
|---|----------|-----|-----------------|--------------|
| 1 | No DIM | ∅ | Track 48V | A3300110WT |
| 2 | DIM DALI | -S | Track 48V Short | A3300110WT-S |



COLOUR | WT □ | NT ■ | W □ | N ■ | MATERIAL | AL | PC |

** ACCESSORY & COLOURS AFFECT THE LIGHTING PARAMETERS

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD “-S” AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).

ⓘ » PLEASE CONSULT



OPTIONAL ACCESSORY

SIX XS High Chromatic LED** ⓘ » 536

NOT SOLD SEPARATELY

| FINISHING | Lamp | Adaptor |
|-----------|------------|---------|
| WT | WT □ N ■ | |
| NT | NT ■ N ■ | |
| WTW | WT □ W □ | |
| NTW | NT ■ W □ | |



| SIX XS 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|-----|------|-------|------|-------|-------|-----|
| A335-0- ∅ -10- WT NT WTW NTW -S | | 4,5W | 2700K | 17° | 500mA | 470Lm | 90% |
| A335-0- ∅ -11- WT NT WTW NTW -S | | 4,5W | 3000K | 17° | 500mA | 500Lm | 90% |
| A335-0- ∅ -12- WT NT WTW NTW -S | | 4,5W | 4000K | 17° | 500mA | 530Lm | 90% |
| A335-0- ∅ -20- WT NT WTW NTW -S | | 4,5W | 2700K | 23° | 500mA | 470Lm | 86% |
| A335-0- ∅ -21- WT NT WTW NTW -S | | 4,5W | 3000K | 23° | 500mA | 500Lm | 86% |
| A335-0- ∅ -22- WT NT WTW NTW -S | | 4,5W | 4000K | 23° | 500mA | 530Lm | 86% |
| A335-0- ∅ -30- WT NT WTW NTW -S | | 4,5W | 2700K | 34° | 500mA | 470Lm | 88% |
| A335-0- ∅ -31- WT NT WTW NTW -S | | 4,5W | 3000K | 34° | 500mA | 500Lm | 88% |
| A335-0- ∅ -32- WT NT WTW NTW -S | | 4,5W | 4000K | 34° | 500mA | 530Lm | 88% |

48 V | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2

OPTIONS*

INCL

TRACK 48V

360°

310°

17° / 23° / 34°

| SIX XS 48V Double | +RE | P | CCT | Beam | I | Flux | LOR |
|---|-----|----|-------|------|-------|-----------|-----|
| A335-1- ∅ -10- WT NT WTW NTW -S | | 9W | 2700K | 17° | 500mA | 2 X 470Lm | 90% |
| A335-1- ∅ -11- WT NT WTW NTW -S | | 9W | 3000K | 17° | 500mA | 2 X 500Lm | 90% |
| A335-1- ∅ -12- WT NT WTW NTW -S | | 9W | 4000K | 17° | 500mA | 2 X 530Lm | 90% |
| A335-1- ∅ -20- WT NT WTW NTW -S | | 9W | 2700K | 23° | 500mA | 2 X 470Lm | 86% |
| A335-1- ∅ -21- WT NT WTW NTW -S | | 9W | 3000K | 23° | 500mA | 2 X 500Lm | 86% |
| A335-1- ∅ -22- WT NT WTW NTW -S | | 9W | 4000K | 23° | 500mA | 2 X 530Lm | 86% |
| A335-1- ∅ -30- WT NT WTW NTW -S | | 9W | 2700K | 34° | 500mA | 2 X 470Lm | 88% |
| A335-1- ∅ -31- WT NT WTW NTW -S | | 9W | 3000K | 34° | 500mA | 2 X 500Lm | 88% |
| A335-1- ∅ -32- WT NT WTW NTW -S | | 9W | 4000K | 34° | 500mA | 2 X 530Lm | 88% |

48 V | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2

OPTIONS*

INCL

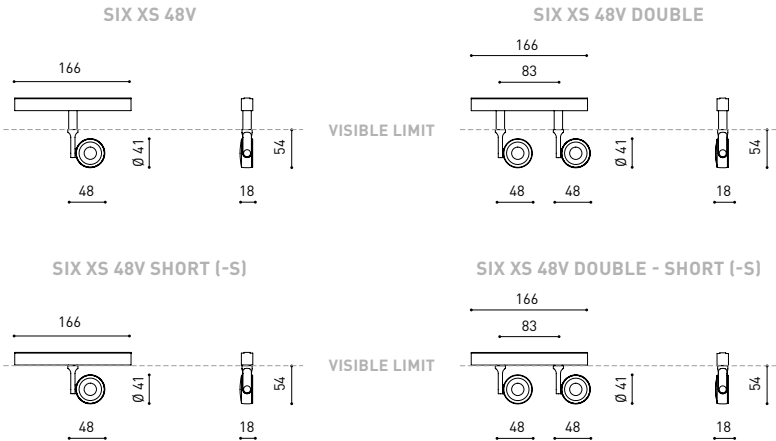
TRACK 48V

360°

310°

17° / 23° / 34°

| ∅ | *OPTIONS | +RE | REF. ENDING | EXAMPLE |
|---|----------|-----|-----------------|--------------|
| 1 | No DIM | ∅ | Track 48V | A3350110WT |
| 2 | DIM DALI | -S | Track 48V Short | A3350110WT-S |



COLOUR | WT □ | NT ■ | W □ | N ■ | MATERIAL | AL | PC |

** ACCESSORY & COLOURS AFFECT THE LIGHTING PARAMETERS

+RE >> THE PRODUCTS FOR THE *TRACK 48V SHORT*, ADD “-S” AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).

ⓘ » PLEASE CONSULT

48V SYSTEM
FIT 48V



| FIT 50 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|--|-----|-----|-------|------|--------|--------|-----|
| A346-0- ∅ -10- WT NT G WTW NTW GW -S | | 12W | 2700K | 15° | 1050mA | 1040Lm | 85% |
| A346-0- ∅ -11- WT NT G WTW NTW GW -S | | 12W | 3000K | 15° | 1050mA | 1120Lm | 85% |
| A346-0- ∅ -12- WT NT G WTW NTW GW -S | | 12W | 4000K | 15° | 1050mA | 1230Lm | 85% |
| A346-0- ∅ -20- WT NT G WTW NTW GW -S | | 12W | 2700K | 28° | 1050mA | 1040Lm | 82% |
| A346-0- ∅ -21- WT NT G WTW NTW GW -S | | 12W | 3000K | 28° | 1050mA | 1120Lm | 82% |
| A346-0- ∅ -22- WT NT G WTW NTW GW -S | | 12W | 4000K | 28° | 1050mA | 1230Lm | 82% |
| A346-0- ∅ -30- WT NT G WTW NTW GW -S | | 12W | 2700K | 47° | 1050mA | 1040Lm | 80% |
| A346-0- ∅ -31- WT NT G WTW NTW GW -S | | 12W | 3000K | 47° | 1050mA | 1120Lm | 80% |
| A346-0- ∅ -32- WT NT G WTW NTW GW -S | | 12W | 4000K | 47° | 1050mA | 1230Lm | 80% |

48 V

IP20

CRI > 90

L80B10
> 60,000h

MacAdam
Step 2

OPTIONS*

INCL

TRACK 48V

360°

90°

15°/28°/47°

| ∅ | *OPTIONS |
|---|----------|
| 1 | No DIM |
| 2 | DIM DALI |

| +RE | REF. ENDING | EXAMPLE |
|-----|-----------------|--------------|
| ∅ | Track 48V | A3460110WT |
| -S | Track 48V Short | A3460110WT-S |

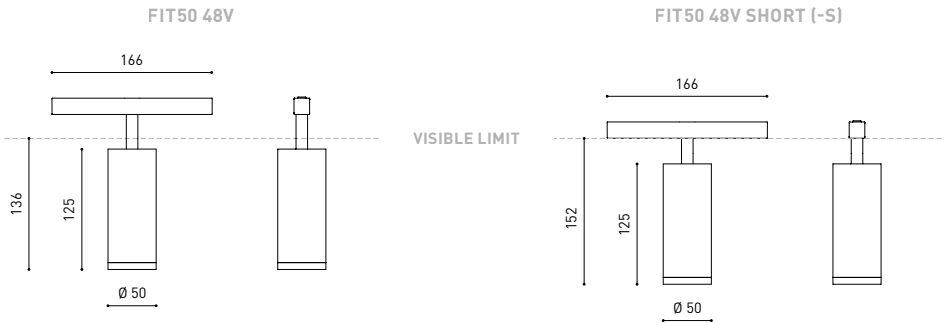
| FINISHING | Lamp | Adaptor |
|-----------|------|---------|
| WT | WT | N |
| NT | NT | N |
| G | G | N |
| WTW | WT | W |
| NTW | NT | W |
| GW | G | W |

OPTIONAL ACCESSORY

FIT 50 Anti-glare Honeycomb Louver **

A346-00-00

NOT SOLD SEPARATELY



COLOUR

WT | NT | G | W | N

MATERIAL

AL | PC

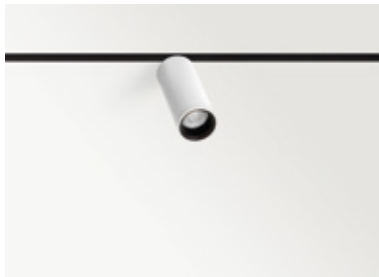
** ACCESSORY AFFECTS THE LIGHTING PARAMETERS

*RE >> THE PRODUCTS FOR THE TRACK 48V SHORT, ADD "-S" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).

» PLEASE CONSULT



Azora Offices | Francesc Rifé Studio | Photography: David Zarzoso



| FIT 35 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|--|-----|------|-------|------|-------|-------|-----|
| A345-0- ∞ -10- WT NT G WTW NTW GW -S | | 5,5W | 2700K | 19° | 500mA | 590Lm | 82% |
| A345-0- ∞ -11- WT NT G WTW NTW GW -S | | 5,5W | 3000K | 19° | 500mA | 630Lm | 82% |
| A345-0- ∞ -12- WT NT G WTW NTW GW -S | | 5,5W | 4000K | 19° | 500mA | 700Lm | 82% |
| A345-0- ∞ -20- WT NT G WTW NTW GW -S | | 5,5W | 2700K | 29° | 500mA | 590Lm | 80% |
| A345-0- ∞ -21- WT NT G WTW NTW GW -S | | 5,5W | 3000K | 29° | 500mA | 630Lm | 80% |
| A345-0- ∞ -22- WT NT G WTW NTW GW -S | | 5,5W | 4000K | 29° | 500mA | 700Lm | 80% |
| A345-0- ∞ -30- WT NT G WTW NTW GW -S | | 5,5W | 2700K | 38° | 500mA | 590Lm | 80% |
| A345-0- ∞ -31- WT NT G WTW NTW GW -S | | 5,5W | 3000K | 38° | 500mA | 630Lm | 80% |
| A345-0- ∞ -32- WT NT G WTW NTW GW -S | | 5,5W | 4000K | 38° | 500mA | 700Lm | 80% |

48V | IP20 | CRI>90 | L80B10 >60.000h

MacAdam Step 2 OPTIONS* INCL TRACK 48V 360° 90° 19°/29°/38°

| ∞ | *OPTIONS |
|---|----------|
| 1 | No DIM |
| 2 | DIM DALI |

| +RE | REF. ENDING | EXAMPLE |
|-----|-----------------|--------------|
| ∅ | Track 48V | A3450110WT |
| -S | Track 48V Short | A3450110WT-S |

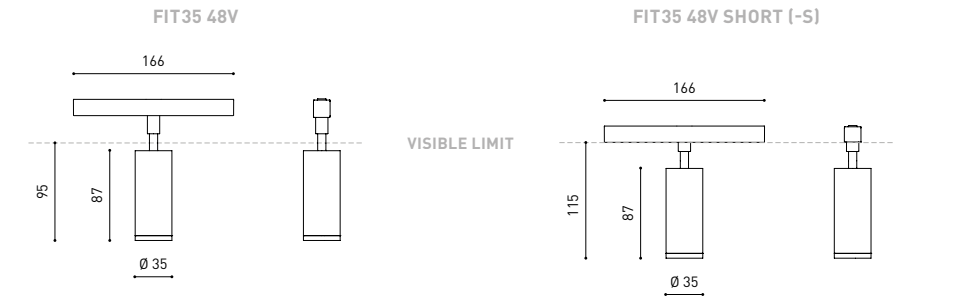
| FINISHING | Lamp | Adaptor |
|-----------|---------|---------|
| WT | WT N | |
| NT | NT N | |
| G | G N | |
| WTW | WT W | |
| NTW | NT W | |
| GW | G W | |

OPTIONAL ACCESSORY

FIT 35 Anti-glare Honeycomb Louver **

A345-00-00

NOT SOLD SEPARATELY



COLOUR | WT | NT | G | W | N |

MATERIAL | AL | PC |

** ACCESSORY AFFECTS THE LIGHTING PARAMETERS

+RE >> THE PRODUCTS FOR THE TRACK 48V SHORT, ADD "-S" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).

» PLEASE CONSULT



| FIT 35 48V Double | +RE | P | CCT | Beam | I | Flux | LOR |
|--|-----|-----|-------|------|-------|-----------|-----|
| A345-1- ∞ -10- WT NT G WTW NTW GW -S | | 11W | 2700K | 19° | 500mA | 2 x 590Lm | 82% |
| A345-1- ∞ -11- WT NT G WTW NTW GW -S | | 11W | 3000K | 19° | 500mA | 2 x 630Lm | 82% |
| A345-1- ∞ -12- WT NT G WTW NTW GW -S | | 11W | 4000K | 19° | 500mA | 2 x 700Lm | 82% |
| A345-1- ∞ -20- WT NT G WTW NTW GW -S | | 11W | 2700K | 29° | 500mA | 2 x 590Lm | 80% |
| A345-1- ∞ -21- WT NT G WTW NTW GW -S | | 11W | 3000K | 29° | 500mA | 2 x 630Lm | 80% |
| A345-1- ∞ -22- WT NT G WTW NTW GW -S | | 11W | 4000K | 29° | 500mA | 2 x 700Lm | 80% |
| A345-1- ∞ -30- WT NT G WTW NTW GW -S | | 11W | 2700K | 38° | 500mA | 2 x 590Lm | 80% |
| A345-1- ∞ -31- WT NT G WTW NTW GW -S | | 11W | 3000K | 38° | 500mA | 2 x 630Lm | 80% |
| A345-1- ∞ -32- WT NT G WTW NTW GW -S | | 11W | 4000K | 38° | 500mA | 2 x 700Lm | 80% |

48V | IP20 | CRI>90 | L80B10 >60.000h

MacAdam Step 2 OPTIONS* INCL TRACK 48V 360° 90° 19°/29°/38°

| ∞ | *OPTIONS |
|---|----------|
| 1 | No DIM |
| 2 | DIM DALI |

| +RE | REF. ENDING | EXAMPLE |
|-----|-----------------|--------------|
| ∅ | Track 48V | A3451110WT |
| -S | Track 48V Short | A3451110WT-S |

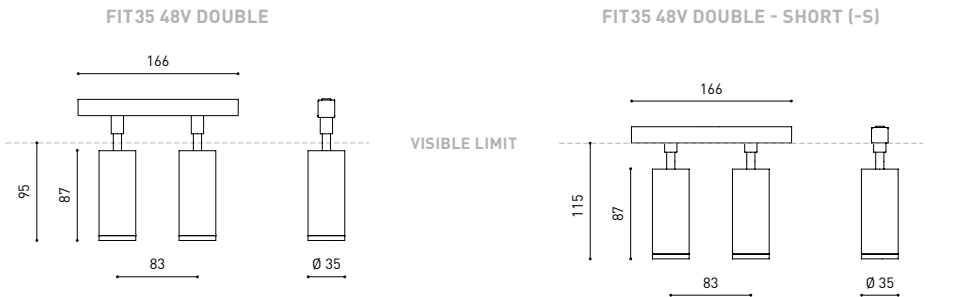
| FINISHING | Lamp | Adaptor |
|-----------|---------|---------|
| WT | WT N | |
| NT | NT N | |
| G | G N | |
| WTW | WT W | |
| NTW | NT W | |
| GW | G W | |

OPTIONAL ACCESSORY

FIT 35 Anti-glare Honeycomb Louver **

A345-00-00

NOT SOLD SEPARATELY



COLOUR | WT | NT | G | W | N |

MATERIAL | AL | PC |

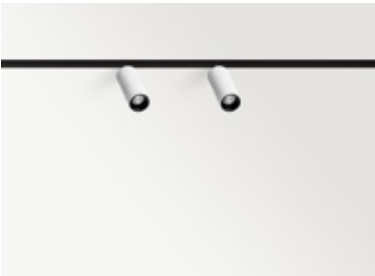
** ACCESSORY AFFECTS THE LIGHTING PARAMETERS

+RE >> THE PRODUCTS FOR THE TRACK 48V SHORT, ADD "-S" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).

» PLEASE CONSULT



Buthaup Sant Cugat, Barcelona (Spain) | Francesc Rifé Studio | Photography: Montse Capdevila



| FINISHING | Lamp | Adaptor |
|-----------|--|---------------------------------------|
| WT | WT <input type="checkbox"/> | N <input checked="" type="checkbox"/> |
| NT | NT <input checked="" type="checkbox"/> | N <input checked="" type="checkbox"/> |
| G | G <input checked="" type="checkbox"/> | N <input checked="" type="checkbox"/> |
| WTW | WT <input type="checkbox"/> | W <input type="checkbox"/> |
| NTW | NT <input checked="" type="checkbox"/> | W <input type="checkbox"/> |
| GW | G <input checked="" type="checkbox"/> | W <input type="checkbox"/> |

| FIT20 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|--|-----|------|-------|------|-------|-------|-----|
| A344-0- ∞ -10- WT NT G WTW NTW GW -S | | 2,1W | 2700K | 12° | 700mA | 127Lm | 87% |
| A344-0- ∞ -11- WT NT G WTW NTW GW -S | | 2,1W | 3000K | 12° | 700mA | 150Lm | 87% |
| A344-0- ∞ -20- WT NT G WTW NTW GW -S | | 2,1W | 2700K | 30° | 700mA | 127Lm | 88% |
| A344-0- ∞ -21- WT NT G WTW NTW GW -S | | 2,1W | 3000K | 30° | 700mA | 150Lm | 88% |
| A344-0- ∞ -30- WT NT G WTW NTW GW -S | | 2,1W | 2700K | 54° | 700mA | 127Lm | 81% |
| A344-0- ∞ -31- WT NT G WTW NTW GW -S | | 2,1W | 3000K | 54° | 700mA | 150Lm | 81% |

48 V | IP20 | CRI>90 | L80B10 > 50.000h

MacAdam Step 3

OPTIONS*

INCL

TRACK 48V

360°

90°

12°/30°/54°

| FIT20 48V Double | +RE | P | CCT | Beam | I | Flux | LOR |
|--|-----|------|-------|------|-------|-----------|-----|
| A344-1- ∞ -10- WT NT G WTW NTW GW -S | | 4,2W | 2700K | 12° | 700mA | 2 x 127Lm | 87% |
| A344-1- ∞ -11- WT NT G WTW NTW GW -S | | 4,2W | 3000K | 12° | 700mA | 2 x 150Lm | 87% |
| A344-1- ∞ -20- WT NT G WTW NTW GW -S | | 4,2W | 2700K | 30° | 700mA | 2 x 127Lm | 88% |
| A344-1- ∞ -21- WT NT G WTW NTW GW -S | | 4,2W | 3000K | 30° | 700mA | 2 x 150Lm | 88% |
| A344-1- ∞ -30- WT NT G WTW NTW GW -S | | 4,2W | 2700K | 54° | 700mA | 2 x 127Lm | 81% |
| A344-1- ∞ -31- WT NT G WTW NTW GW -S | | 4,2W | 3000K | 54° | 700mA | 2 x 150Lm | 81% |

48 V | IP20 | CRI>90 | L80B10 > 50.000h

MacAdam Step 3

OPTIONS*

INCL

TRACK 48V

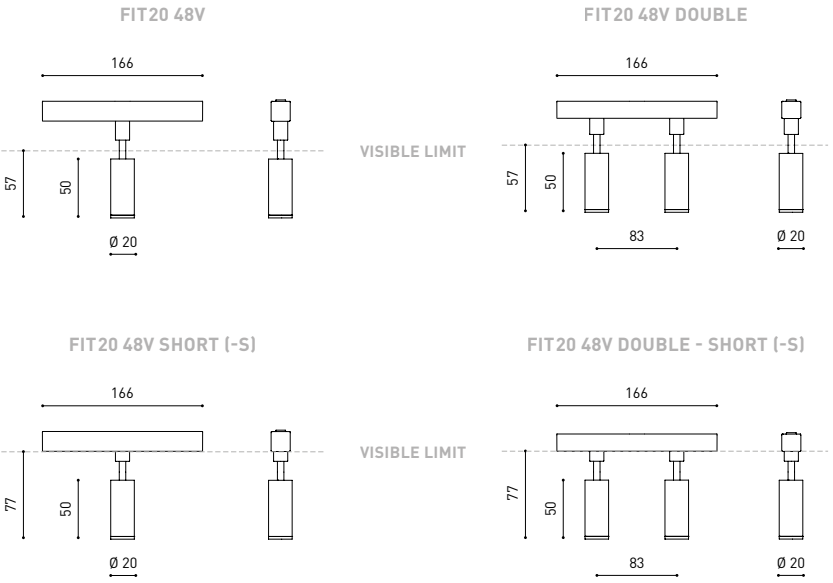
360°

90°

12°/30°/54°

| ∞ | *OPTIONS |
|---|----------|
| 1 | No DIM |
| 2 | DIM DALI |

| +RE | REF. ENDING | EXAMPLE |
|-----|-----------------|--------------|
| ∅ | Track 48V | A3440110WT |
| -S | Track 48V Short | A3440110WT-S |



COLOUR | WT ☐ | NT ☒ | G ☒ | W ☐ | N ☒ | MATERIAL | AL | PC |

+RE >> THE PRODUCTS FOR THE TRACK 48V SHORT, ADD "-S" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).

» PLEASE CONSULT



Photography: Jesús Granada

48V SYSTEM
PLUS 48V



| OPTIONAL ACCESSORIES | | |
|--------------------------------|--|-------|
| plus High Chromatic LED** | | » 536 |
| plus MINI High Chromatic LED** | | » 536 |
| NOT SOLD SEPARATELY | | |

| FINISHING | Lamp | Adaptor |
|-----------|------|---------|
| WT | WT | N |
| NT | NT | N |
| WTW | WT | W |
| NTW | NT | W |

| PLUS 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|--|-----|-----|-------|---------|-------|--------|--------|
| A323-00- -0- WT NT WTW NTW -S | | 18W | 2700K | 12°-51° | 500mA | 1920Lm | 26-40% |
| A323-00- -1- WT NT WTW NTW -S | | 18W | 3000K | 12°-51° | 500mA | 2000Lm | 26-40% |
| A323-00- -2- WT NT WTW NTW -S | | 18W | 4000K | 12°-51° | 500mA | 2030Lm | 26-40% |

48 V | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2

OPTIONS*

INCL

TRACK 48V

360°

180°

12°-51°

| PLUS Mini 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|--|-----|------|-------|---------|-------|-------|--------|
| A326-00- -0- WT NT WTW NTW -S | | 6,5W | 2700K | 10°-41° | 700mA | 630Lm | 20-40% |
| A326-00- -1- WT NT WTW NTW -S | | 6,5W | 3000K | 10°-41° | 700mA | 660Lm | 20-40% |
| A326-00- -2- WT NT WTW NTW -S | | 6,5W | 4000K | 10°-41° | 700mA | 680Lm | 20-40% |

48 V | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 2

OPTIONS*

INCL

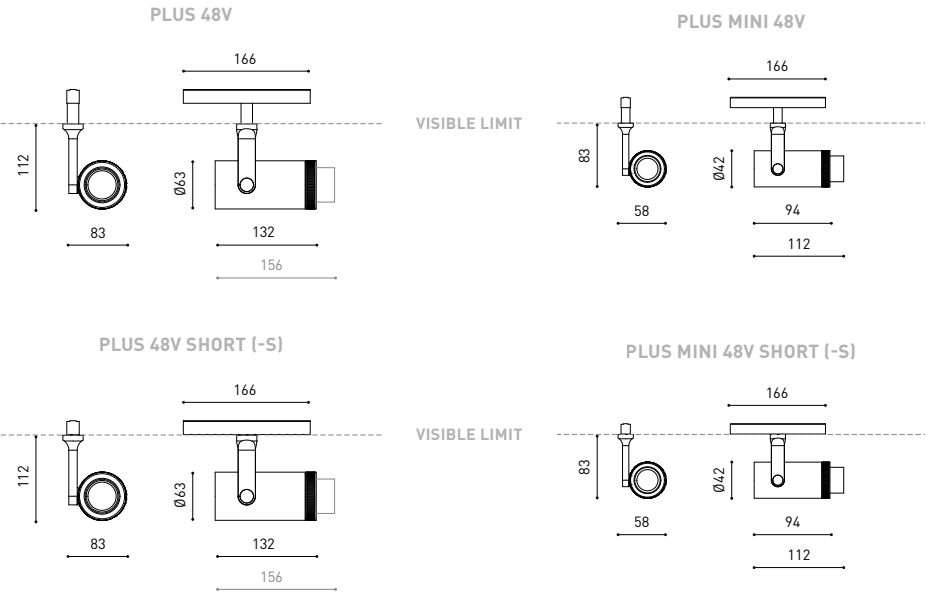
TRACK 48V

360°

180°

10°-41°

| | +RE | REF. ENDING | EXAMPLE |
|---|-----|-----------------|--------------|
| 1 | 0 | Track 48V | A3230010WT |
| 2 | -S | Track 48V Short | A3230010WT-S |



COLOUR | WT | NT | W | N | MATERIAL | AL | OPTICAL GLASS || OPTICAL PMMA |

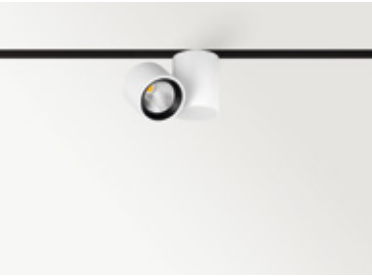
** ACCESSORY AFFECTS THE LIGHTING PARAMETERS

+RE >> THE PRODUCTS FOR THE TRACK 48V SHORT, ADD "-S" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).

» PLEASE CONSULT

48V SYSTEM

iO 48V



| FINISHING | Lamp | Adaptor |
|-----------|--|---------------------------------------|
| WT | WT <input type="checkbox"/> | N <input checked="" type="checkbox"/> |
| NT | NT <input checked="" type="checkbox"/> | N <input checked="" type="checkbox"/> |
| WTW | WT <input type="checkbox"/> | W <input type="checkbox"/> |
| NTW | NT <input checked="" type="checkbox"/> | W <input type="checkbox"/> |

| iO 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|--|-----|------|-------|------|-------|-------|-----|
| A348-0- -10- WT NT WTW NTW -S | | 4,5W | 2700K | 20° | 500mA | 485Lm | 92% |
| A348-0- -11- WT NT WTW NTW -S | | 4,5W | 3000K | 20° | 500mA | 505Lm | 92% |
| A348-0- -20- WT NT WTW NTW -S | | 4,5W | 2700K | 30° | 500mA | 485Lm | 89% |
| A348-0- -21- WT NT WTW NTW -S | | 4,5W | 3000K | 30° | 500mA | 505Lm | 89% |
| A348-0- -30- WT NT WTW NTW -S | | 4,5W | 2700K | 56° | 500mA | 485Lm | 86% |
| A348-0- -31- WT NT WTW NTW -S | | 4,5W | 3000K | 56° | 500mA | 505Lm | 86% |

48 V | IP20 | CRI>90 | L80B10 >60.000h



| | *OPTIONS |
|---|----------|
| 1 | No DIM |
| 2 | DIM DALI |

| +RE | REF. ENDING | EXAMPLE |
|-----|-----------------|--------------|
| 0 | Track 48V | A3480110WT |
| -S | Track 48V Short | A3480110WT-S |

OPTIONAL ACCESSORIES

NOT SOLD SEPARATELY

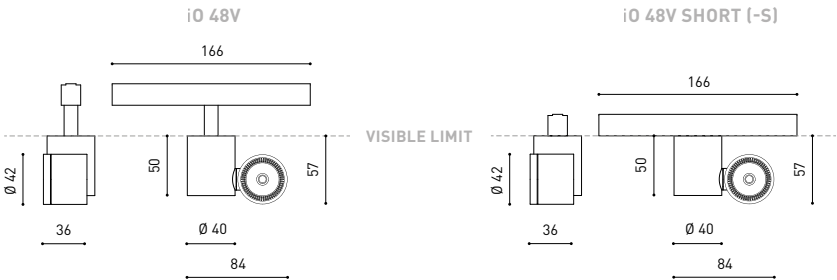
iO Beam Mixer Diffuser** 0805-01-00



iO Anti-glare Honeycomb Louver** 0806-00-00 | WT | NT |



iO High Chromatic LED** » 536



COLOUR | WT ☐ | NT ☒ | W ☐ | N ☒ | MATERIAL | AL | PC |

** AFFECTS THE LIGHTING PARAMETERS
*RE >> THE PRODUCTS FOR THE TRACK 48V SHORT, ADD "-S" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).

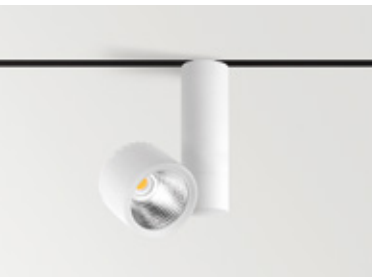
» PLEASE CONSULT

Casa Cruz, Valencia (Spain) | Rubén Muedra - Estudio de Arquitectura | Photography: Adrián Mora Maroto



48V SYSTEM

ZEN TUBE 48V



| | | +RE | P | CCT | I | Flux | LOR |
|----------------|----------------|-----|----|-----|-----|------|----------------------------|
| ZEN TUBE 48V 1 | A341-11- ☉ -0- | WT | NT | WTW | NTW | -S | 12W 2700K 350mA 1580Lm 90% |
| | A341-11- ☉ -1- | WT | NT | WTW | NTW | -S | 12W 3000K 350mA 1640Lm 90% |
| ZEN TUBE 48V 2 | A341-12- ☉ -0- | WT | NT | WTW | NTW | -S | 17W 2700K 500mA 2130Lm 90% |
| | A341-12- ☉ -1- | WT | NT | WTW | NTW | -S | 17W 3000K 500mA 2220Lm 90% |
| ZEN TUBE 48V 3 | A341-13- ☉ -0- | WT | NT | WTW | NTW | -S | 23W 2700K 700mA 3070Lm 90% |
| | A341-13- ☉ -1- | WT | NT | WTW | NTW | -S | 23W 3000K 700mA 3190Lm 90% |
| | A341-23- ☉ -0- | WT | NT | WTW | NTW | -S | 23W 2700K 700mA 3070Lm 90% |
| DALI | A341-23- ☉ -1- | WT | NT | WTW | NTW | -S | 23W 3000K 700mA 3190Lm 90% |

48 V

IP20

CRI>90

L80B10
>60.000h

MacAdam
Step 2

INCL

TRACK 48V

355°

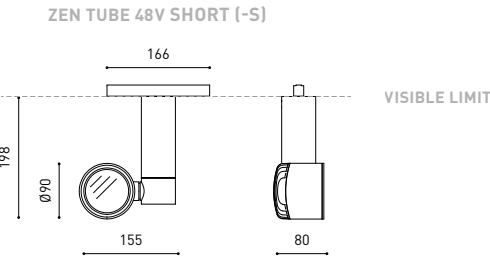
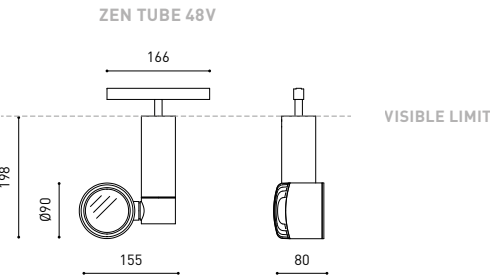
270°

16° / 24° / 42°

| ☉ | BEAM OPTIONS |
|---|--------------|
| 1 | 16° |
| 2 | 24° |
| 3 | 42° |

| +RE | REF. ENDING | EXAMPLE |
|-----|-----------------|--------------|
| Ø | Track 48V | A3411110WT |
| -S | Track 48V Short | A3411110WT-S |

| FINISHING | Lamp | Adaptor |
|-----------|------|---------|
| WT | WT | N |
| NT | NT | N |
| WTW | WT | W |
| NTW | NT | W |



| OPTIONAL ACCESSORIES | |
|-----------------------------------|------------|
| NOT SOLD SEPARATELY | |
| ZEN Anti-glare Honeycomb Louver * | 0702-02-00 |
| ZEN Elliptical Refractor * | 0700-08-00 |
| ZEN Beam Mixer Diffuser* | 0805-02-00 |
| ZEN High Chromatic LED* | |

COLOUR | WT | NT | W | N | MATERIAL | AL | GL-TRANS |

* AFFECTS THE LIGHTING PARAMETERS

+RE >> THE PRODUCTS FOR THE TRACK 48V SHORT, ADD "-S" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).

» PLEASE CONSULT

48V SYSTEM

TOP 48V



| TOP 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|-----|------|-------|------|-------|-------|-----|
| A339-0- Ⓞ -10- WT NT WTW NTW -S | | 6,5W | 2700K | 20° | 700mA | 610Lm | 92% |
| A339-0- Ⓞ -11- WT NT WTW NTW -S | | 6,5W | 3000K | 20° | 700mA | 640Lm | 92% |
| A339-0- Ⓞ -20- WT NT WTW NTW -S | | 6,5W | 2700K | 30° | 700mA | 610Lm | 89% |
| A339-0- Ⓞ -21- WT NT WTW NTW -S | | 6,5W | 3000K | 30° | 700mA | 640Lm | 89% |
| A339-0- Ⓞ -30- WT NT WTW NTW -S | | 6,5W | 2700K | 56° | 700mA | 610Lm | 86% |
| A339-0- Ⓞ -31- WT NT WTW NTW -S | | 6,5W | 3000K | 56° | 700mA | 640Lm | 86% |

48 V

III

IP20

CRI>90

L80B10
>60.000h

MacAdam
Step 2

OPTIONS*

INCL

TRACK 48V

UGR <19

20° / 30° / 56°

| FINISHING | Lamp | Adaptor |
|-----------|--|---------|
| WT | WT <input type="checkbox"/> N <input checked="" type="checkbox"/> | |
| NT | NT <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/> | |
| WTW | WT <input type="checkbox"/> W <input type="checkbox"/> | |
| NTW | NT <input checked="" type="checkbox"/> W <input type="checkbox"/> | |

| Ⓞ | *OPTIONS |
|---|----------|
| 1 | No DIM |
| 2 | DIM DALI |

| +RE | REF. ENDING | EXAMPLE |
|-----|-----------------|--------------|
| Ø | Track 48V | A3390110WT |
| -S | Track 48V Short | A3390110WT-S |



| TOP Mini 48V | +RE | P | CCT | Beam | I | Flux | LOR |
|---|-----|------|-------|------|-------|-------|-----|
| A340-0- Ⓞ -10- WT NT WTW NTW -S | | 6,5W | 2700K | 20° | 700mA | 610Lm | 92% |
| A340-0- Ⓞ -11- WT NT WTW NTW -S | | 6,5W | 3000K | 20° | 700mA | 640Lm | 92% |
| A340-0- Ⓞ -20- WT NT WTW NTW -S | | 6,5W | 2700K | 30° | 700mA | 610Lm | 89% |
| A340-0- Ⓞ -21- WT NT WTW NTW -S | | 6,5W | 3000K | 30° | 700mA | 640Lm | 89% |
| A340-0- Ⓞ -30- WT NT WTW NTW -S | | 6,5W | 2700K | 56° | 700mA | 610Lm | 86% |
| A340-0- Ⓞ -31- WT NT WTW NTW -S | | 6,5W | 3000K | 56° | 700mA | 640Lm | 86% |

48 V

III

IP20

CRI>90

L80B10
>60.000h

MacAdam
Step 2

OPTIONS*

INCL

TRACK 48V

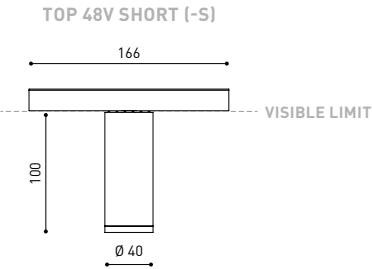
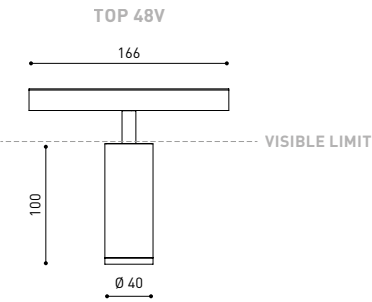
UGR <19

20° / 30° / 56°

| FINISHING | Lamp | Adaptor |
|-----------|--|---------|
| WT | WT <input type="checkbox"/> N <input checked="" type="checkbox"/> | |
| NT | NT <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/> | |
| WTW | WT <input type="checkbox"/> W <input type="checkbox"/> | |
| NTW | NT <input checked="" type="checkbox"/> W <input type="checkbox"/> | |

| Ⓞ | *OPTIONS |
|---|----------|
| 1 | No DIM |
| 2 | DIM DALI |

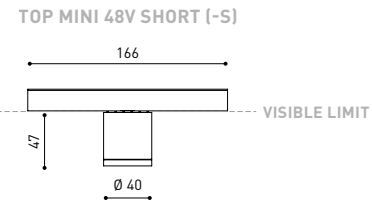
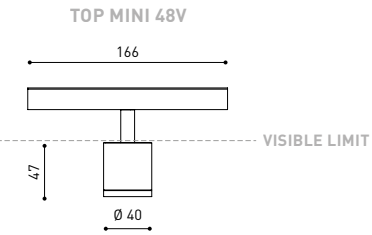
| +RE | REF. ENDING | EXAMPLE |
|-----|-----------------|--------------|
| Ø | Track 48V | A3400110WT |
| -S | Track 48V Short | A3400110WT-S |



| OPTIONAL ACCESSORIES | |
|-----------------------------------|----------------------|
| NOT SOLD SEPARATELY | |
| TOP Beam Mixer Diffuser** | 0805-01-00 |
| | |
| top Anti-glare Honeycomb Louver** | 0807-00-00 WT NT |
| | |
| TOP High Chromatic LED** | » 536 |

COLOUR | WT ☐ | NT ☒ | W ☐ | N ☒ | MATERIAL | AL | PC |

** AFFECTS THE LIGHTING PARAMETERS
+RE >> THE PRODUCTS FOR THE TRACK 48V SHORT, ADD "-S" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).
 » PLEASE CONSULT



| OPTIONAL ACCESSORIES | |
|-----------------------------------|----------------------|
| NOT SOLD SEPARATELY | |
| TOP Beam Mixer Diffuser** | 0805-01-00 |
| | |
| top Anti-glare Honeycomb Louver** | 0807-00-00 WT NT |
| | |
| TOP High Chromatic LED** | » 536 |

COLOUR | WT ☐ | NT ☒ | W ☐ | N ☒ | MATERIAL | AL | PC |

** AFFECTS THE LIGHTING PARAMETERS
+RE >> THE PRODUCTS FOR THE TRACK 48V SHORT, ADD "-S" AT THE END OF THE SALES REFERENCE (AFTER THE LETTERS WHICH INDICATE THE COLOUR OF THE PRODUCT).
 » PLEASE CONSULT



48V SYSTEM
LINE 48V



| | | P | CCT | I | Flux | LOR |
|---------------|--------------------------|-------|-------|-------|--------|-----|
| LINE 500 48V | A376-10- ② -0- N W** | 10,5W | 2700K | 350mA | 1500Lm | 43% |
| | A376-10- ② -1- N W** | 10,5W | 3000K | 350mA | 1600Lm | 43% |
| | A376-10- ② -2- N W** | 10,5W | 4000K | 350mA | 1650Lm | 43% |
| LINE 1000 48V | A376-20- ② -0- N W** | 21W | 2700K | 700mA | 3000Lm | 43% |
| | A376-20- ② -1- N W** | 21W | 3000K | 700mA | 3200Lm | 43% |
| | A376-20- ② -2- N W** | 21W | 4000K | 700mA | 3300Lm | 43% |
| LINE 2000 48V | A376-30- ② -0- N W** | 42W | 2700K | 700mA | 6000Lm | 43% |
| | A376-30- ② -1- N W** | 42W | 3000K | 700mA | 6400Lm | 43% |
| | A376-30- ② -2- N W** | 42W | 4000K | 700mA | 6600Lm | 43% |

48 V | IP20 | CRI>90 | L80B10 > 60.000h

MacAdam Step 2

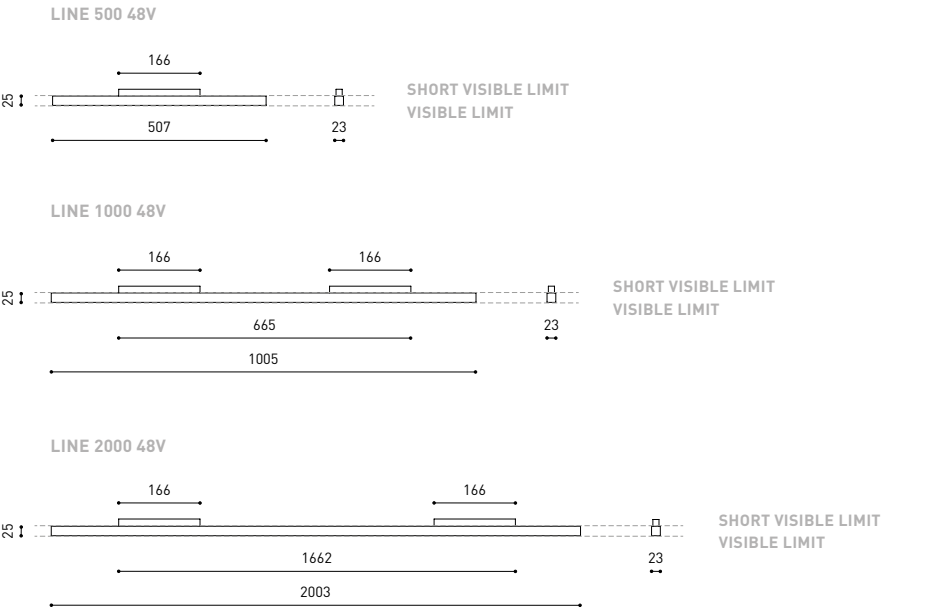
OPTIONS*

INCL

TRACK 48V

98°

| ② | *OPTIONS |
|---|----------|
| 1 | No DIM |
| 2 | DIM DALI |



COLOUR | N ■ | W □ | MATERIAL | AL | PC |

** NOT SUGGESTED FOR TRACK 48V SHORT » PLEASE CONSULT



Templaton Architecture | Photography: Rory Gardiner

48V SYSTEM
BLACK FOSTER MICRO 48V



| | | P | CCT | I | Flux | LOR |
|-----------------------------|-----------------|----|-------|-------|-------|-----|
| BLACK FOSTER Micro 48V 5 | A416-20- 0- N | 7W | 2700K | 500mA | 775Lm | 87% |
| | A416-20- 1- N | 7W | 3000K | 500mA | 800Lm | 87% |
| | A416-20- 2- N | 7W | 4000K | 500mA | 850Lm | 87% |

48 V | III IP20 | CRI>90 | L90B10 >60.000 h

MacAdam Step 3

OPTIONS*

INCL

TRACK 48V

37°

| | | P | CCT | I | Flux | LOR |
|------------------------------|-----------------|-----|-------|-------|--------|-----|
| BLACK FOSTER Micro 48V 10 | A416-50- 0- N | 14W | 2700K | 500mA | 1550Lm | 87% |
| | A416-50- 1- N | 14W | 3000K | 500mA | 1600Lm | 87% |
| | A416-50- 2- N | 14W | 4000K | 500mA | 1700Lm | 87% |

48 V | III IP20 | CRI>90 | L90B10 >60.000 h

MacAdam Step 3

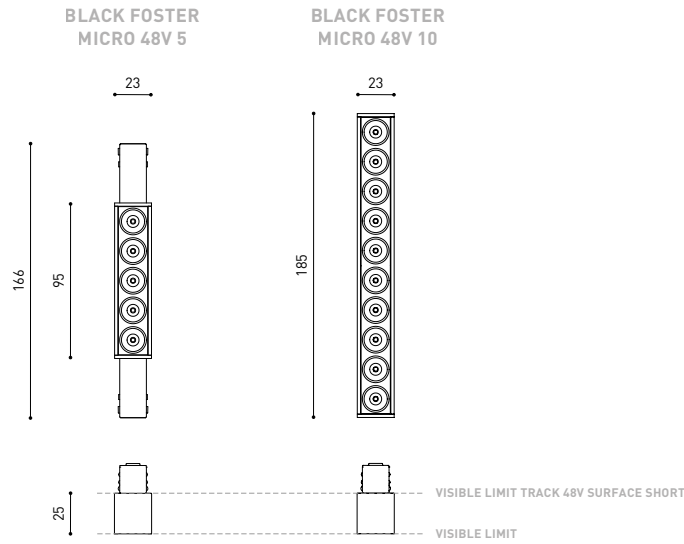
OPTIONS*

INCL

TRACK 48V

37°

| ⓪ | OPTIONS* |
|---|----------|
| 1 | No DIM |
| 2 | DIM DALI |



COLOUR | N ■ | MATERIAL | AL | ABS+PC |

» PLEASE CONSULT

48V SYSTEM

STICK 48V



| STICK 48V | P | CCT | Beam | I | Flux | LOR |
|--|------|-------|------|-------|-------|-----|
| A40- ○ - Ⓞ - Ⓞ -10- WT NT MG WTW NTW MGW | 5,6W | 2700K | 22° | 500mA | 530Lm | 84% |
| A40- ○ - Ⓞ - Ⓞ -11- WT NT MG WTW NTW MGW | 5,6W | 3000K | 22° | 500mA | 600Lm | 84% |
| A40- ○ - Ⓞ - Ⓞ -20- WT NT MG WTW NTW MGW | 5,6W | 2700K | 37° | 500mA | 530Lm | 82% |
| A40- ○ - Ⓞ - Ⓞ -21- WT NT MG WTW NTW MGW | 5,6W | 3000K | 37° | 500mA | 600Lm | 82% |
| A40- ○ - Ⓞ - Ⓞ -30- WT NT MG WTW NTW MGW | 5,6W | 2700K | 46° | 500mA | 530Lm | 81% |
| A40- ○ - Ⓞ - Ⓞ -31- WT NT MG WTW NTW MGW | 5,6W | 3000K | 46° | 500mA | 600Lm | 81% |

48 V

 IP20

 CRI>90

 L80B10
> 60.000h

 MacAdam
Step 2

 OPTIONS*

 INCL

 TRACK 48V

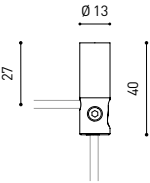
 22° / 37° / 46°

| ○ | STICK LENGTH | Ⓞ | CORD LENGHT-L | Ⓞ | OPTIONS* |
|---|-----------------|---|---------------|---|----------|
| 7 | STICK 22 220 mm | 0 | 2 m | 1 | No DIM |
| 8 | STICK 44 440 mm | 2 | 5 m | 2 | DIM DALI |
| 9 | STICK 66 660 mm | | | | |

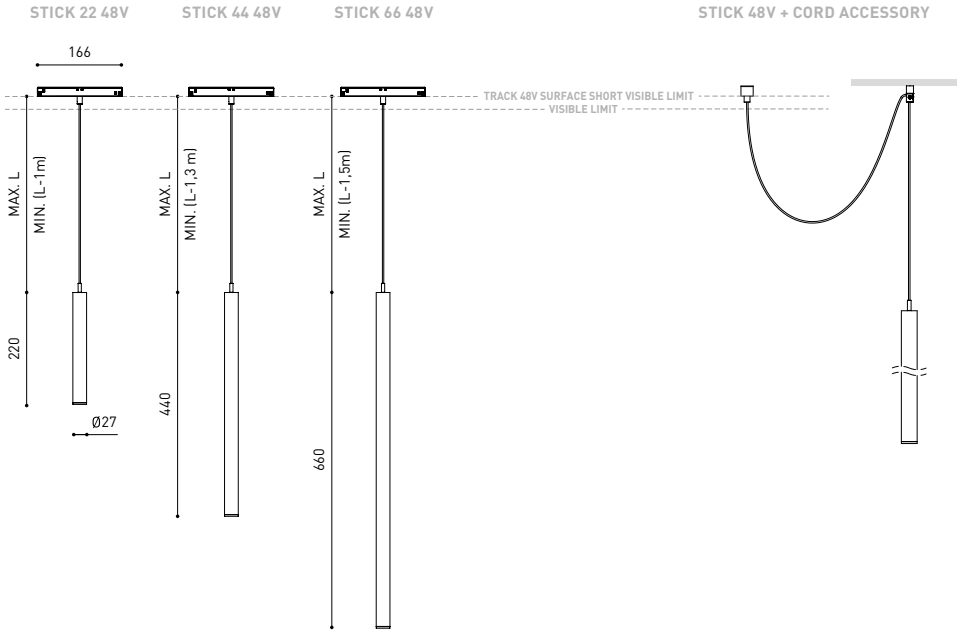
OPTIONAL ACCESSORY

Cord Accessory

0223-00-00- | N |



| FINISHING | Lamp | Adaptor |
|-----------|------------|---------|
| WT | WT □ N ■ | |
| NT | NT ■ N ■ | |
| MG | MG ■ N ■ | |
| WTW | WT □ W □ | |
| NTW | NT ■ W □ | |
| MGW | MG ■ W □ | |



COLOUR | WT □ | NT ■ | MG ■ | W □ | N ■ |

MATERIAL |  AL |  ABS+PC |

«» » PLEASE CONSULT





Arkosight Stand, Euroluca 2019, Milano (Italy) | Francesco Rife Studio | Photography: Alfonso Calza

48V SYSTEM
HOLLY 48V



| HOLLY 48V | P | CCT | Beam | I | Flux | LOR |
|--|------|-------|------|-------|-------|-----|
| A349- ∅ -1-00- WT NT MC MG WTW NTW MCW MGW | 2,1W | 2700K | 19° | 700mA | 190Lm | 90% |
| A349- ∅ -1-01- WT NT MC MG WTW NTW MCW MGW | 2,1W | 3000K | 19° | 700mA | 210Lm | 90% |
| A349- ∅ -1-10- WT NT MC MG WTW NTW MCW MGW | 2,1W | 2700K | 38° | 700mA | 190Lm | 92% |
| A349- ∅ -1-11- WT NT MC MG WTW NTW MCW MGW | 2,1W | 3000K | 38° | 700mA | 210Lm | 92% |
| A349- ∅ -2-00- WT NT MC MG WTW NTW MCW MGW | 2,1W | 2700K | 19° | 700mA | 190Lm | 90% |
| A349- ∅ -2-01- WT NT MC MG WTW NTW MCW MGW | 2,1W | 3000K | 19° | 700mA | 210Lm | 90% |
| A349- ∅ -2-10- WT NT MC MG WTW NTW MCW MGW | 2,1W | 2700K | 38° | 700mA | 190Lm | 92% |
| A349- ∅ -2-11- WT NT MC MG WTW NTW MCW MGW | 2,1W | 3000K | 38° | 700mA | 210Lm | 92% |

48 V | IP20 | CRI>90 | L80B10 > 60.000h

MacAdam Step 3

INCL

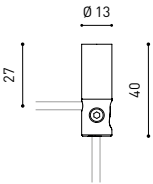
TRACK 48V

19° / 38°

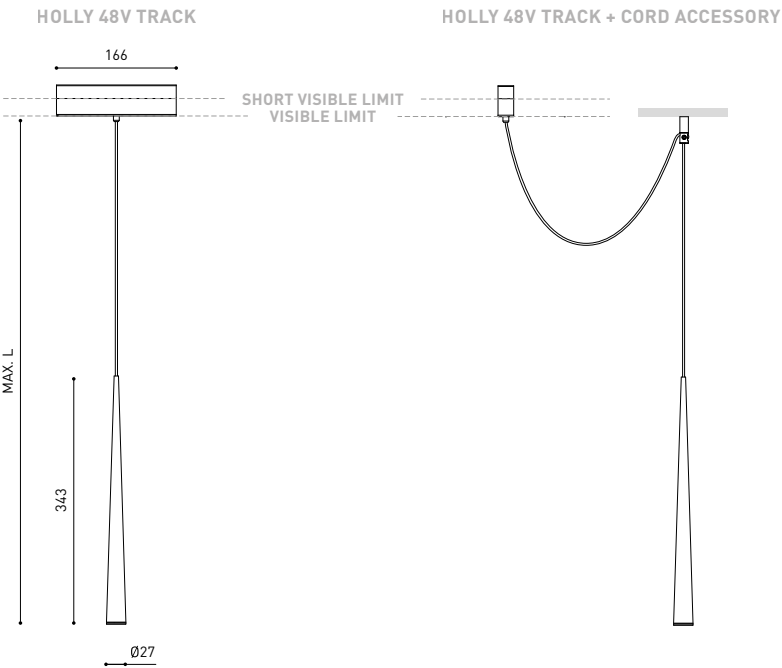
| ∅ | SUSPENSION DISTANCE |
|---|---------------------|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

ADJUSTMENT RANGE 2m

| OPTIONAL ACCESSORY |
|---------------------|
| Cord Accessory |
| 0223-00-00- W N |



| FINISHING | Lamp | Adaptor | Cord |
|-----------|------|---------|------|
| WT | WT | N | W |
| NT | NT | N | N |
| MC | MC | N | N |
| MG | MG | N | N |
| WTW | WT | W | W |
| NTW | NT | W | N |
| MCW | MC | W | W |
| MGW | MG | W | W |



COLOUR | WT | NT | MC | MG | W | N

MATERIAL | AL | ABS


» PLEASE CONSULT



Vivienda Oiel | Studio PSD | Photography: David Zarzoso

48V SYSTEM
SPIN 48V



| SPIN 48V | | | | | | | | | | | P | CCT | Beam | I | Flux | LOR | | | | | | | | | | |
|---|-------|---|--------|--|----|--|----|--|----|--|----|-----|------|---|------|-----|-----|--|-----|--|------|-------|-----|-------|-------|-----|
|  DALI | A350- | ⌀ | -1-00- | | WT | | NT | | MC | | MG | | WTW | | NTW | | MCW | | MGW | | 6,5W | 2700K | 24° | 700mA | 600Lm | 86% |
| | A350- | ⌀ | -1-01- | | WT | | NT | | MC | | MG | | WTW | | NTW | | MCW | | MGW | | 6,5W | 3000K | 24° | 700mA | 630Lm | 86% |
| | A350- | ⌀ | -1-10- | | WT | | NT | | MC | | MG | | WTW | | NTW | | MCW | | MGW | | 6,5W | 2700K | 40° | 700mA | 600Lm | 84% |
| | A350- | ⌀ | -1-11- | | WT | | NT | | MC | | MG | | WTW | | NTW | | MCW | | MGW | | 6,5W | 3000K | 40° | 700mA | 630Lm | 84% |
| | A350- | ⌀ | -2-00- | | WT | | NT | | MC | | MG | | WTW | | NTW | | MCW | | MGW | | 6,5W | 2700K | 24° | 700mA | 600Lm | 86% |
| | A350- | ⌀ | -2-01- | | WT | | NT | | MC | | MG | | WTW | | NTW | | MCW | | MGW | | 6,5W | 3000K | 24° | 700mA | 630Lm | 86% |
| | A350- | ⌀ | -2-10- | | WT | | NT | | MC | | MG | | WTW | | NTW | | MCW | | MGW | | 6,5W | 2700K | 40° | 700mA | 600Lm | 84% |
| | A350- | ⌀ | -2-11- | | WT | | NT | | MC | | MG | | WTW | | NTW | | MCW | | MGW | | 6,5W | 3000K | 40° | 700mA | 630Lm | 84% |

48 V | IP20 | CRI>90 | L80B10 >60.000h

MacAdam Step 2

INCL

TRACK 48V

24° / 40°

| Ø | SUSPENSION DISTANCE |
|---|---------------------|
| 0 | 2 m |
| 1 | 3 m |
| 2 | 5 m |

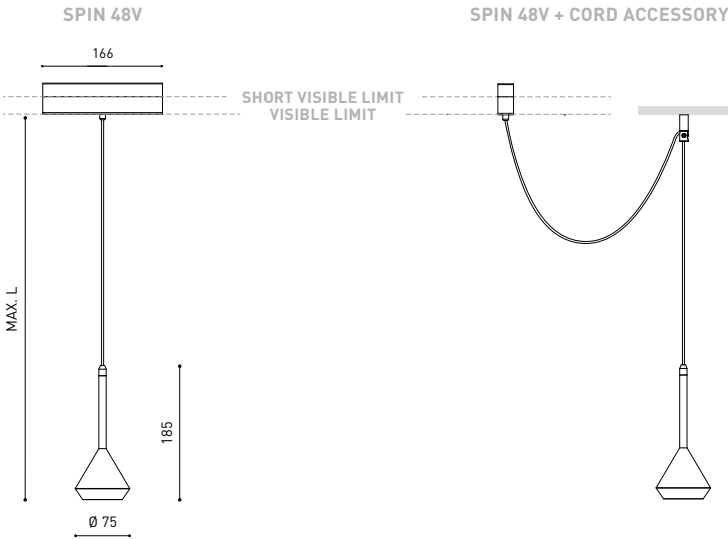
ADJUSTMENT RANGE 2m

OPTIONAL ACCESSORY

Cord Accessory

0223-00-00- | W | N |





















| FINISHING | Lamp | Adaptor | Cord |
|-----------|------|---------|------|
| WT | WT | N | W |
| NT | NT | N | N |
| MC | MC | N | N |
| MG | MG | N | N |
| WTW | WT | W | W |
| NTW | NT | W | N |
| MCW | MC | W | W |
| MGW | MG | W | W |



COLOUR | WT | NT | MC | MG | W | N | MATERIAL | AL | PMMA |

«» PLEASE CONSULT

Glossar

| | | | |
|---|---|---|---|
| P | Leistung |  | Klasse III |
| CCT | Farbtemperatur |  | Farbstabilität: MacAdam Stufen |
| I | Stromstärke |  | Dimmbar |
| Flux | Bruttolichtstrom |  | Vorschaltgerät exklusive |
| L | Länge (in mm). |  | Vorschaltgerät elektronische inklusive |
| AL | Aluminium |  | Linse (f. elliptischen Lichtkegel) |
| PC | Polycarbonat |  | Strahlenmischdiffusor |
| ABS | Acrylnitril-Butadien-Styrol |  | Diffusor |
| LOR | Zusammenhang zwischen dem Ausgangsstrom der Leuchte und dem Ausgangsstrom der Lichtquelle |  | Schienemodelle |
| IPXX | Schutzgrad gegen Eindringen von Staub und Feuchtigkeit |  | Steuerung über Bluetooth |
| CRI | Farbwiedergabeindex |  | Art und Ausrichtung des Lichtkegels |
| GL | Glas |  | Sehkomfort. UGR (<i>Unified Glare Rating</i>) |
| PMMA | Polymethylmetacrylat |  | Hergestellt aus |
| TRANS | Transparent |  | Optischem glas |
|  | LED-Lampe |  | Drehwinkel - Kippwinkel |
| 48V | Netzspannung 48vdc |  | Reflektor |
|  | CE-gezeichnet |  | Drehwinkel |
|  | ENEC-Zertifizierung | | |

Farben

Die für jeden Artikelcode angegebenen Beleuchtungswerte entsprechen den Ergebnissen, die anhand der ersten in der Aufstellung enthaltenen Farbe ermittelt wurden.

| | |
|---|--------------------------------------|
|  | N Schwarz matt = RAL 9005 |
|  | NT Schwarz Feinstruktur = RAL 9005 |
|  | B Weiß = RAL 9016 |
|  | WT Weiß Feinstruktur = RAL 9016 |
|  | MG Metallisiertes Gold* |
|  | MC Metallisiertes Kupfer* |

*RAL nicht verfügbar. Farbe mit Metall-Nanopartikeln.

Special LED

FOR COMMERCIAL PRODUCT SHOWCASING

Einige der Produkte von Arkoslight können mit einer Spezial-LED für die visuelle Bewerbung von Waren und Produkten zur Verkaufsförderung ausgerüstet werden.

Dabei handelt es sich um eine hochchromatische LED, um Farbtöne hervorzuheben, die die positive psychologische Wahrnehmung des beleuchteten Objekts begünstigen.

Diese spezielle LED-Lichtquelle bietet eine ansprechendere und intensivere Farbpalette als eine herkömmliche LED. Dies wird durch die Konfiguration der LED nach einem "speziellen Sättigungsparameter" erreicht, der Farben und Textur der Objekte innerhalb des sichtbaren Spektralbereichs attraktiver erscheinen lässt. Dafür wird die jeweils zweckdienliche COB und spezifische Phosphorbeschichtung gewählt.

ARKOSLIGHT®

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