# Λ Z U R Ξ

lighting solutions



LUCCIDI 48V MAGNETIC SYSTEM



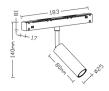


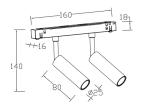






#### Product Specification - Nano Spot





Aluminium

Product Name:	Nano.Single	Nano.Twin
Power Consumption:	6W	2x6W
Total luminous flux:	380lm	2 x 380lm
Beam Angle:	24°, 36°,60°	24°, 36°,60°

#### **General Specifications**

Fixture Material:

Tixtare Flateria.	/ tterrimment
Trim Finish:	Black PC , White PC, Brushed Gold, Chrome Plated
Mounting:	Magnetic Track
LED Type:	Philips COB
Binning:	3 Step MacAdam
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K
Colour Rendering Index:	>90
R9 Value:	>50
Light Distribution:	Symmetric
Optics:	Honeycomb Louver, Spread Glass, Microprismatic Glass
Ambient Operating Temperature:	-25° to 50°
Voltage:	24VDC, 48VDC
Control Gear:	Meanwell
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi
Protection Class:	Class III
Lumen Maintenance:	L80 B10 60,000 Hours
IP Rating:	IP20
Warranty:	7 Years

Optical Accessories:









Spread Glass Microprismatic Glass

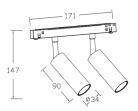






#### Product Specification - Micro Spot





Aluminium

Product Name:	Micro.Single	Micro.Twin
Power Consumption:	8W	2x8W
Total luminous flux:	750lm	2 x 750lm
Beam Angle:	15°,24°, 36°,60°	15°,24°, 36°,60°

#### **General Specifications**

Fixture Material:

Tixture Platerial.	Ataminan	
Trim Finish:	Black PC, White PC, Brushed Gold, Chrome Plated	
Mounting:	Magnetic Track	
LED Type:	Philips COB	
Binning:	3 Step MacAdam	
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K	
Colour Rendering Index:	>90	
R9 Value:	>50	
Light Distribution:	Symmetric	
Optics:	Honeycomb Louver, Spread Glass, Microprismatic Glass	
Ambient Operating Temperature:	-25° to 50°	
Voltage:	24VDC, 48VDC	
Control Gear:	Meanwell	
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi	
Protection Class:	Class III	
Lumen Maintenance:	L80 B10 60,000 Hours	
IP Rating:	IP20	
Warranty:	7 Years	

Optical Accessories:









Spread Glass Microprismatic Glass

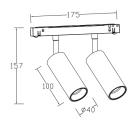






#### Product Specification - Mini Spot





Aluminium

Product Name:	Mini.Single	Mini.Twin
Power Consumption:	12W	2x12W
Total luminous flux:	1060lm	2×1060lm
Beam Angle:	15°,24°, 36°,60°	15°,24°, 36°,60°

#### **General Specifications**

Fixture Material:

Trim Finish:	Black PC , White PC, Brushed Gold, Chrome Plated
Mounting:	Magnetic Track
LED Type:	Philips COB
Binning:	3 Step MacAdam
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K
Colour Rendering Index:	>90
R9 Value:	>50
Light Distribution:	Symmetric
Optics:	Honeycomb Louver, Spread Glass, Microprismatic Glass
Ambient Operating Temperature:	-25° to 50°
Voltage:	24VDC, 48VDC
Control Gear:	Meanwell
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi
Protection Class:	Class III
Lumen Maintenance:	L80 B10 60,000 Hours
IP Rating:	IP20
Warranty:	7 Years

Optical Accessories:









Spread Glass Microprismatic Glass







#### Product Specification - Midi Spot





Aluminium

Product Name:	Midi.Single	Midi.Twin
Power Consumption:	15W	2x15W
Total luminous flux:	1510lm	2 x 1510lm
Beam Angle:	15°,24°, 36°,60°	15°,24°, 36°,60°

#### **General Specifications**

Fixture Material:

Tixture Platerial.	Ataminan	
Trim Finish:	Black PC, White PC, Brushed Gold, Chrome Plated	
Mounting:	Magnetic Track	
LED Type:	Philips COB	
Binning:	3 Step MacAdam	
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K	
Colour Rendering Index:	>90	
R9 Value:	>50	
Light Distribution:	Symmetric	
Optics:	Honeycomb Louver, Spread Glass, Microprismatic Glass	
Ambient Operating Temperature:	-25° to 50°	
Voltage:	24VDC, 48VDC	
Control Gear:	Meanwell	
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi	
Protection Class:	Class III	
Lumen Maintenance:	L80 B10 60,000 Hours	
IP Rating:	IP20	
Warranty:	7 Years	

Optical Accessories:







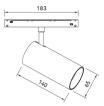
Honeycomb

Spread Glass Microprismatic Glass





#### Product Specification - Maxi Spot



Aluminium

Beam Angle:	15°,24°, 36°,60°
Total luminous flux:	Up to 2700lm
Power Consumption:	25W,30W
Product Name:	Maxi.Single

#### **General Specifications**

Fixture Material:

Tixtaro Fiatorial.	/ KGITIII IGITI	
Trim Finish:	Black PC , White PC, Brushed Gold, Chrome Plated	
Mounting:	Magnetic Track	
LED Type:	Philips COB	
Binning:	3 Step MacAdam	
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K	
Colour Rendering Index:	>90	
R9 Value:	>50	
Light Distribution:	Symmetric	
Optics:	Honeycomb Louver, Spread Glass, Microprismatic Glass	
Ambient Operating Temperature:	-25° to 50°	
Voltage:	24VDC, 48VDC	
Control Gear:	Meanwell	
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi	
Protection Class:	Class III	
Lumen Maintenance:	L80 B10 60,000 Hours	
IP Rating:	IP20	
Warranty:	7 Years	

Optical Accessories:

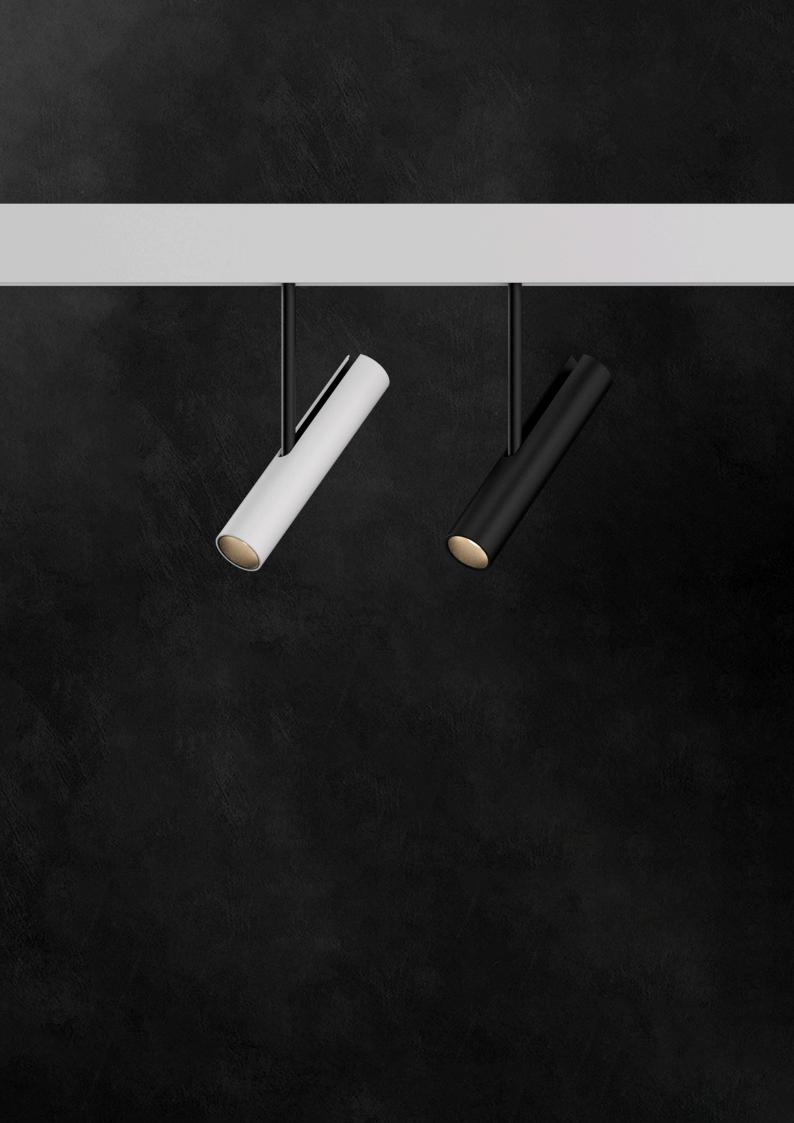






Honeycomb

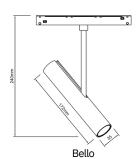
Spread Glass Microprismatic Glass







#### Product Specification - Bello Spot



Product Name:

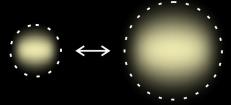
Power Consumption:	15W
Total luminous flux:	1510lm
Beam Angle:	15°,24°, 36°,60°

#### **General Specifications**

Fixture Material:	Aluminium
Trim Finish:	Black PC , White PC, Brushed Gold, Chrome Plated
Mounting:	Magnetic Track
LED Type:	Philips COB
Binning:	3 Step MacAdam
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K
Colour Rendering Index:	>90
R9 Value:	>50
Light Distribution:	Symmetric
Ambient Operating Temperature:	-25° to 50°
Voltage:	24VDC, 48VDC
Control Gear:	Meanwell
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi
Protection Class:	Class III
Lumen Maintenance:	L80 B10 60,000 Hours
IP Rating:	IP20
Warranty:	7 Years







The flare can be scaled by rotating the front lens  $15^{\circ}\sim55^{\circ}$ 







#### Product Specification - Zoom Spot





Product Name:	Zoom.55	Zoom.65
Power Consumption:	15W	2x15W
Total luminous flux:	1510lm	2×1510lm
Beam Angle:	15°-55° Adjustable	15°-55° Adjustable

#### **General Specifications**

Fixture Material:	Aluminium	
Trim Finish:	Black PC , White PC,	
Mounting:	Magnetic Track	
LED Type:	Philips COB	
Binning:	3 Step MacAdam	
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K	
Colour Rendering Index:	>90	
R9 Value:	>50	
Light Distribution:	Symmetric	
Ambient Operating Temperature:	-25° to 50°	
Voltage:	24VDC, 48VDC	
Control Gear:	Meanwell	
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi	
Protection Class:	Class III	
Lumen Maintenance:	L80 B10 60,000 Hours	
IP Rating:	IP20	
Warranty:	7 Years	



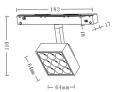




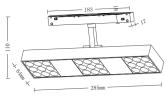




#### Product Specification - Forma







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Power Consumption:	Forma.64	Forma.174	Forma.285
Power Consumption:	6W	15W	20W
Total luminous flux:	450 lumen	955 lumen	1305 lumen
Dimensions (LxWxH):	64x64x110mm	64x174x110mm	64x285x110mm
Beam Angle:	24°, 50°	24°, 50°	24°, 50°

#### **General Specifications**

Fixture Material:	Aluminium	
Trim Finish:	Black, White	
Mounting:	Track	
LED Type:	Osram	
Binning:	3 Step MacAdam	
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K	
Colour Rendering Index:	>90	
R9 Value:	>50	
Light Distribution:	Symmetric	
Ambient Operating Temperature:	-25° to 50°	
Voltage:	24VDC, 48VDC	
Control Gear:	Meanwell	
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi	
Protection Class:	Class III	
Lumen Maintenance:	L80 B10 60,000 Hours	
IP Rating:	IP20	
Warranty:	7 Years	







#### Product Specification - Pixel





Product Name:	Pixel.118	Pixel.232
Power Consumption:	8W	15W
Total luminous flux:	760 lumen	1350 lumen
Dimensions (LxWxH):	118x22x43	232x22x43
Beam Angle:	24°, 36°	24°, 36°

#### **General Specifications**

Fixture Material:	Aluminium
Trim Finish:	Black, White
Mounting:	Track
LED Type:	Osram
Binning:	3 Step MacAdam
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K
Colour Rendering Index:	>90
R9 Value:	>50
Light Distribution:	Symmetric
Optical Cut-off Angle:	35°
Ambient Operating Temperature:	-25° to 50°
Voltage:	24VDC, 48VDC
Control Gear:	TCI
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi
Protection Class:	Class III
Lumen Maintenance:	L80 B10 60,000 Hours
IP Rating:	IP20
Warranty:	7 Years



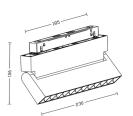






#### Product Specification - Versa





Power Consumption:	Versa.115	Versa.230
Total luminous flux:	760 lumen	1350 lumen
Dimensions (LxWxH):	115x22x106	230x22x106mm
Beam Angle:	24°, 36°	24°, 36°

#### **General Specifications**

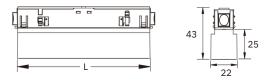
Fixture Material:	Aluminium	
Trim Finish:	Black, White	
Mounting:	Track	
LED Type:	Osram	
Binning:	3 Step MacAdam	
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K	
Colour Rendering Index:	>90	
R9 Value:	>50	
Light Distribution:	Symmetric	
Ambient Operating Temperature:	-25° to 50°	
Voltage:	24VDC, 48VDC	
Control Gear:	Meanwell	
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi	
Protection Class:	Class III	
Lumen Maintenance:	L80 B10 60,000 Hours	
IP Rating:	IP20	
Warranty:	7 Years	







#### Product Specification - Veil



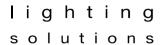
Product Name:	Veil.30	Veil.60	Veil.90	Veil.120
Power Consumption:	10W	20W	30W	30W
Total luminous flux:	750lm	1250	1950	2050
Dimensions (LxWxH):	300x22x43mm	600x22x43mm	900x22x106mm	1200x22x43mm
Beam Angle:	110°	110°	110°	110°

#### **General Specifications**

Fixture Material:	Aluminium	
Trim Finish:	Black, White	
Mounting:	Track	
LED Type:	Osram	
Binning:	3 Step MacAdam	
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K	
Colour Rendering Index:	>90	
R9 Value:	>50	
Light Distribution:	Symmetric	
Ambient Operating Temperature:	-25° to 50°	
Voltage:	24VDC, 48VDC	
Control Gear:	TCI	
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi	
Protection Class:	Class III	
Lumen Maintenance:	L80 B10 60,000 Hours	
IP Rating:	IP20	
Warranty:	7 Years	

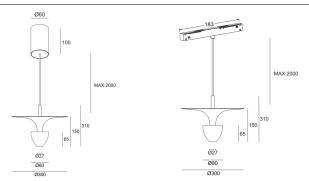








#### Product Specification - Saturn



Power Consumption: 6W

Total luminous flux:	4200lm	
Dimensions:	See Drawing	
Beam Angle:	Diffused	

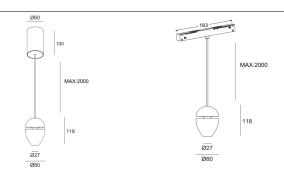
#### **General Specifications**

Fixture Material:	Aluminium	
Trim Finish:	Black, White, Maroon, Indigo, Grey	
Mounting:	Track, Surface Mount	
LED Type:	Osram	
Binning:	3 Step MacAdam	
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K	
Colour Rendering Index:	>90	
R9 Value:	>50	
Light Distribution:	Symmetric	
Ambient Operating Temperature:	-25° to 50°	
Voltage:	24VDC, 48VDC	
Control Gear:	Meanwell,TCI	
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi	
Protection Class:	Class III	
Lumen Maintenance:	L80 B10 60,000 Hours	
IP Rating:	IP20	
Warranty:	7 Years	





#### Product Specification - Vela



Power Consumption: 6W

Total luminous flux:	4200lm
Dimensions:	See Drawing
Beam Angle:	Diffused

#### **General Specifications**

Fixture Material:	Aluminium
Trim Finish:	Black, White, Maroon, Indigo, Grey
Mounting:	Track, Surface Mount
LED Type:	Osram
Binning:	3 Step MacAdam
Correlated Colour Temperature	2700K,3000K,3500K,4000K,5000K
Colour Rendering Index:	>90
R9 Value:	>50
Light Distribution:	Symmetric
Ambient Operating Temperature:	-25° to 50°
Voltage:	24VDC, 48VDC
Control Gear:	Meanwell,TCI
Control Options:	Fixed Output, DALI, Push Dim,0-10V,Casambi
Protection Class:	Class III
Lumen Maintenance:	L80 B10 60,000 Hours
IP Rating:	IP20
Warranty:	7 Years

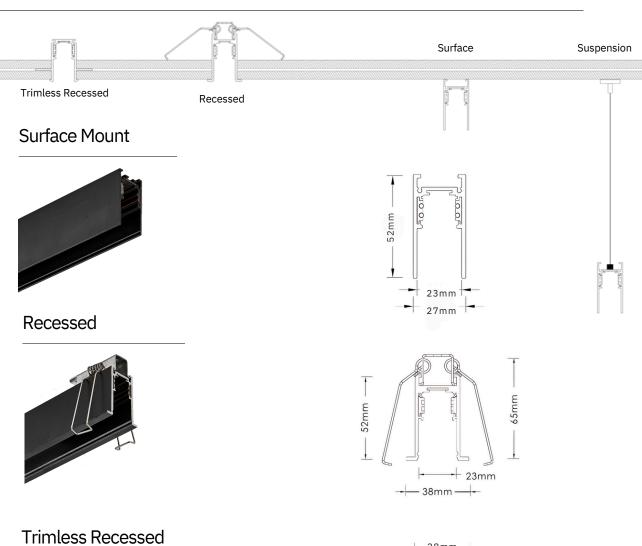
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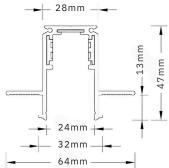
#### Magnetic Tracks Rails

Finish: White PC, Black PC, Custom

Standard Lengths: 1m,1.5m,2m,3m









#### **Colour Rendering Index**

The Color Rendering Index (CRI) serves as a metric to gauge how accurately a light source portrays the colors of various objects in a given space. Originally comprised of 8 sample colors, the CRI has expanded to 15 samples to provide a more comprehensive evaluation. Notably, within these samples, R9 to R15 focus on assessing special colors with high chroma. Specifically, R9 evaluates the rendering of red tones, while R15 is dedicated to evaluating the portrayal of skin tones. This extension of color samples, coupled with attention to high-chroma colors, enhances the precision in evaluating a light source's ability to faithfully reproduce a diverse range of colors.

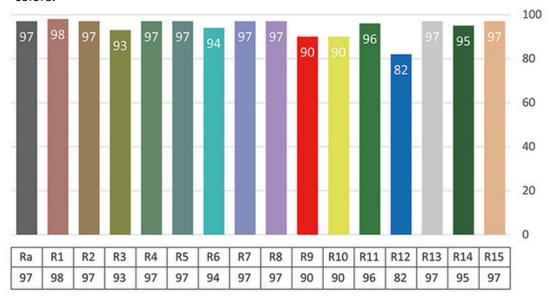
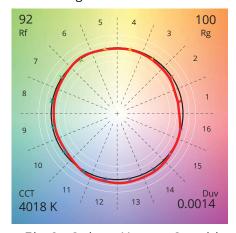


Fig 1 - Colour Rendering Index 4000K, CRI >95

### **TM30** Rf 92 Rg 100



#### IES TM-30

TM-30 is the Illuminating Engineering Society (IES) Method for Evaluating Light Source Color Rendition, is a standard developed by the IES to assess the color rendering properties of light sources. It provides a comprehensive set of metrics and values that go beyond the traditional color rendering index (CRI), offering a more detailed and accurate understanding of how well a light source renders colors.

Fig 2 -Colour Vector Graphic 4000K, CRI >90