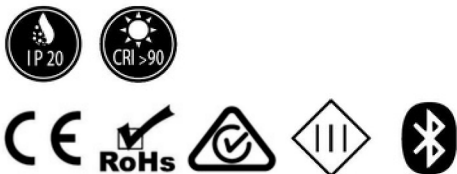


# AZURE

lighting solutions



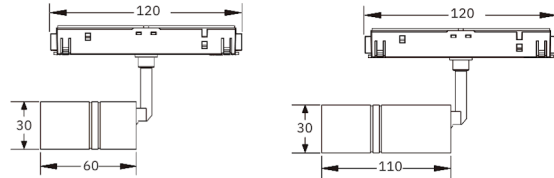
## Luccidi Modular System SELV Magnetic Track Lights



SYDNEY  
AUSTRALIA  
AZURELIGHTINGSOLUTIONS.COM



## Product Specification - Nano Spot Light



Power Consumption:	3W	5W
Total luminous flux:	330 lumen	550 lumen
Beam Angle:	7°, 21°, 37°	7°, 21°, 37°

## General Specifications

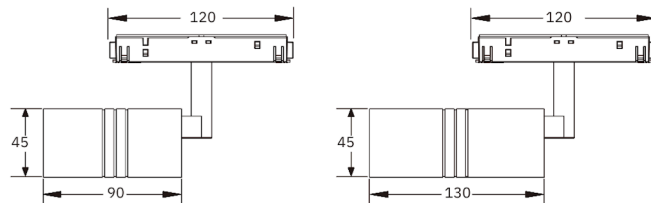
Fixture Material:	Aluminium
Trim Finish:	Black, White
Mounting:	Track
LED Type:	Osram
Binning:	3 Step MacAdam
Correlated Colour Temperature	2700K, 3000K, 4000K, 5000K
Colour Rendering Index:	>90
R9 Value:	>50
Light Distribution:	Symmetric
Ambient Operating Temperature:	-25° to 50°
Voltage:	24VDC, 48VDC
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

Lumen values are based on CRI90 at CCT3000K

All product specification and data are subject to change without notice



## Product Specification - Mega Spot Light



Power Consumption:	7W	12W
Total luminous flux:	770 lumen	1320 lumen
Beam Angle:	15°, 24°, 36°	15°, 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, 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

Lumen values are based on CRI90 at CCT3000K

All product specification and data are subject to change without notice



## Product Specification - Tera Spot Light

Power Consumption:	16W	20W
Total luminous flux:	1660 lumen	2200 lumen
Beam Angle:	15°, 24°, 36°	15°, 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, 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

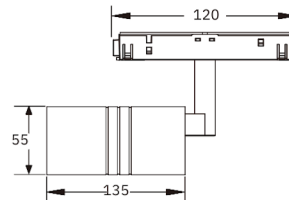
Lumen values are based on CRI90 at CCT3000K

All product specification and data are subject to change without notice





## Product Specification - Twin Spot Light



Power Consumption:	16W
Total luminous flux:	1660 lumen
Beam Angle:	15°, 24°, 36°

## General Specifications

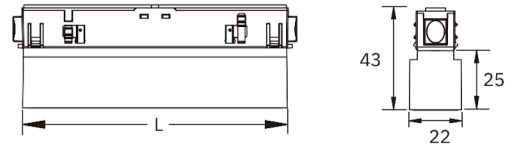
Fixture Material:	Aluminium
Trim Finish:	Black, White
Mounting:	Track
LED Type:	Osram
Binning:	3 Step MacAdam
Correlated Colour Temperature	2700K, 3000K, 4000K, 5000K
Colour Rendering Index:	>90
R9 Value:	>50
Light Distribution:	Symmetric
Ambient Operating Temperature:	-25° to 50°
Voltage:	24VDC, 48VDC
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

Lumen values are based on CRI90 at CCT3000K

All product specification and data are subject to change without notice



## Product Specification - Fixed Linear Optic



Power Consumption:	6W	12W
Total luminous flux:	660 lumen	1320 lumen
Dimensions (LxWxH):	110x22x43mm	220x22x43mm
Beam Angle:	24°, 36°	24°, 36°

## General Specifications

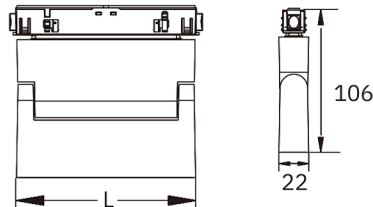
Fixture Material:	Aluminium
Trim Finish:	Black, White
Mounting:	Track
LED Type:	Osram
Binning:	3 Step MacAdam
Correlated Colour Temperature	2700K,3000K,4000K,5000K
Colour Rendering Index:	>90
R9 Value:	>50
Light Distribution:	Symmetric
Optical Cut-off Angle:	35°
Ambient Operating Temperature:	-25° to 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

Lumen values are based on CRI90 at CCT3000K

All product specification and data are subject to change without notice



## Product Specification - Adjustable Linear Optic



Power Consumption:	6W	12W
Total luminous flux:	660 lumen	1320 lumen
Dimensions (LxWxH):	110x22x106mm	220x22x106mm
Beam Angle:	24°, 36°	24°, 36°

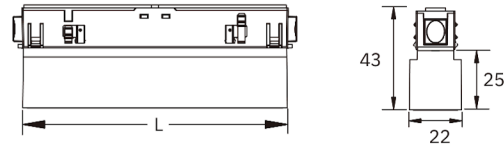
## General Specifications

Fixture Material:	Aluminium
Trim Finish:	Black, White
Mounting:	Track
LED Type:	Osram
Binning:	3 Step MacAdam
Correlated Colour Temperature	2700K,3000K,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

Lumen values are based on CRI90 at CCT3000K

All product specification and data are subject to change without notice

## Product Specification - Fixed Linear Diffused



Power Consumption:	6W	12W	18W	24W
Total luminous flux:	600 lumen	1200 lumen	1800 lumen	2400 lumen
Dimensions (LxWxH):	300x22x43mm	600x22x43mm	900x22x106mm	1200x22x43mm
Beam Angle:	120°	120°	120°	120°

## General Specifications

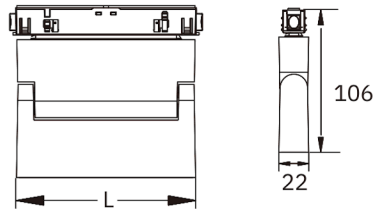
Fixture Material:	Aluminium
Trim Finish:	Black, White
Mounting:	Track
LED Type:	Osram
Binning:	3 Step MacAdam
Correlated Colour Temperature	2700K,3000K,4000K,5000K
Colour Rendering Index:	>90
R9 Value:	>50
Light Distribution:	Symmetric
Ambient Operating Temperature:	-25° to 50°
Voltage:	24VDC, 48VDC
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

Lumen values are based on CRI90 at CCT3000K

All product specification and data are subject to change without notice



## Product Specification - Fixed Linear Adjustable



Power Consumption:	6W	12W
Total luminous flux:	660 lumen	1320 lumen
Dimensions (LxWxH):	200x22x106mm	300x22x106mm
Beam Angle:	120°	120°

## General Specifications

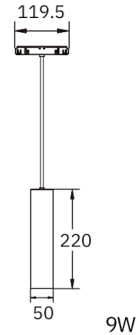
Fixture Material:	Aluminium
Trim Finish:	Black, White
Mounting:	Track
LED Type:	Osram
Binning:	3 Step MacAdam
Correlated Colour Temperature	2700K,3000K,4000K,5000K
Colour Rendering Index:	>90
R9 Value:	>50
Light Distribution:	Symmetric
Ambient Operating Temperature:	-25° to 50°
Voltage:	24VDC, 48VDC
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

Lumen values are based on CRI90 at CCT3000K

All product specification and data are subject to change without notice



## Product Specification - Pendant



Power Consumption:	9W
Total luminous flux:	900 lumen
Dimensions (LxWxH):	300x22x106mm
Beam Angle:	15°, 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, 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

Lumen values are based on CRI90 at CCT3000K

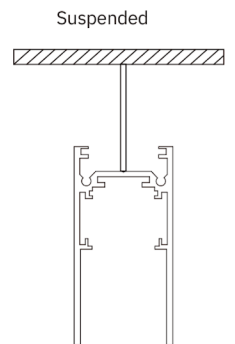
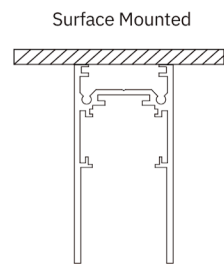
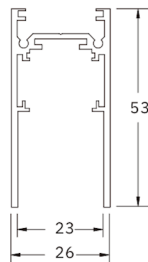
All product specification and data are subject to change without notice



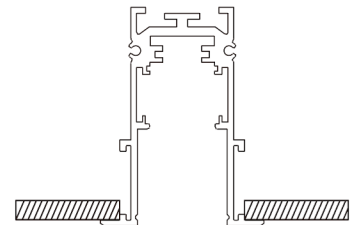
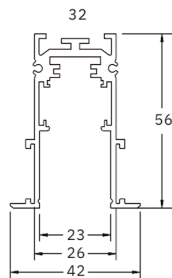
## Tracks

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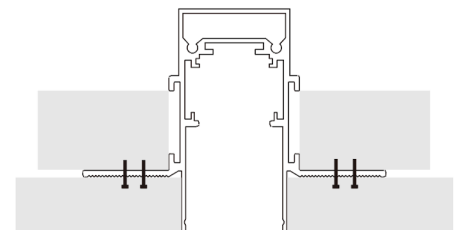
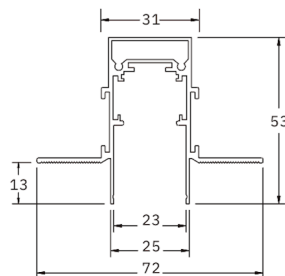
### Surface/Suspended



### Recessed



### Recessed Trimless



## Accessories

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surface Mount Kit



Suspension Kit



Suspension Rod



Horizontal L Bend



Horizontal T Bend



Horizontal Cross Bend



Vertical Bend - IN



Vertical Bend - OUT

## 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.

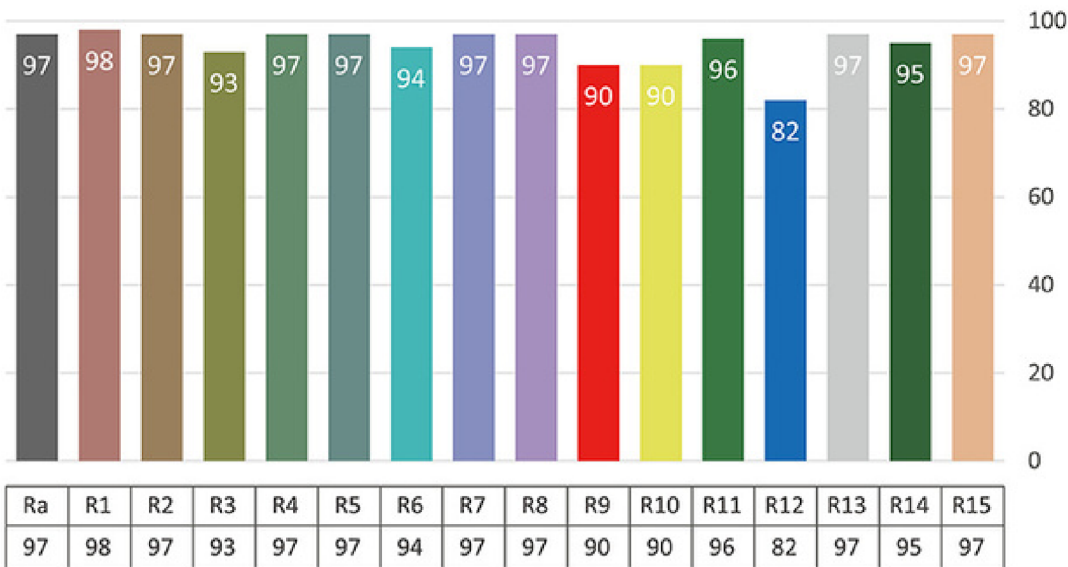
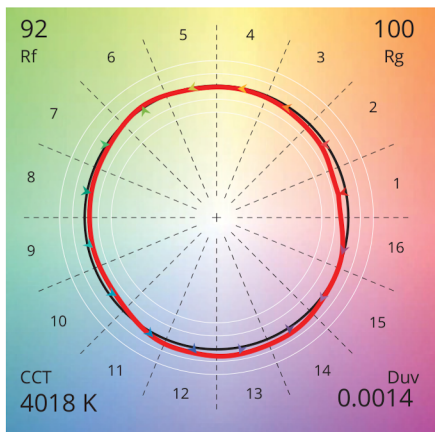


Fig 1 - Colour Rendering Index 4000K, CRI >95

**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