

Venus 125 Wallwasher Ovo 90 Adjustable Recessed (UV) MultiGimbalo 100 Recessed Square Recessed Punto Adjustable Round Recessed Roller In & Out Recessed Palla Surfac Punto 167 Fixed Round Recessed Venus 125 Concave Recessed MultiGiro Deep Recessed Palla In & Out 100 Square Recessed Eclisse Pro 0 MultiQuadro Deep Recessed Palla Track Palla In & Out 100 Palla Pendant

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courtesy by Xicate

ARTIST SERIES

Choosing Natural Light.

For years, the dilemma has been natural light or efficient light.

With Xicato's Artist Series, it is not needed any-more to sacrifice the quality of light to save energy. Artist Series is designed to provide a natural light with a stunning colour rendering, not only equivalent to halogen (until today the standard-bearer for natural light), but also more energy efficient and, with a CRI >95, matching with halogen across all the 15 reference colours.

Artist Series has been, since his launch on the market, the favourite choice of museum curators for whom the nature of light is critical to the success of the display. As higher efficiency options became available, his use has expanded to retail and hospitality sectors, which an enjoyable customer experience is essential to be successful. It is now possible to illuminate ambient with a more natural light, making colour look real and bring energy to the environment.

The Artist Series is virtually indistinguishable from halogen, except on the electricity bill, where the difference is clear. The choice is no longer between natural OR efficient light. In fact, Xicato's Artist Series answer to the request for a natural AND efficient light.

Artist Series Colour Rendering: The Numbers

CIE	Ra	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
Xicato Artist Series	98	98	99	98	98	98	97	98	98	96	99	98	98	98	98	98
IR Halogen Dichroic	98	98	99	99	99	98	98	99	97	92	97	98	97	98	99	97
Black Body Radiator	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

Halogen is often considered the closest representation of natural colour and closest to the black body radiator. As shown, Artists series is virtually identical to halogen by the numbers.

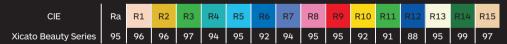


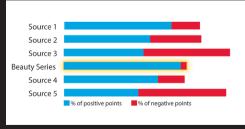
BEAUTY SERIES

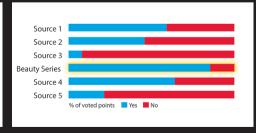
Putting the Spotlight on People.

Developed in collaboration with leading lighting designers and cosmetology professionals, evaluated, alongside other products, in a university level study, Beauty Series emerged from the extensive trials as the light Source that best balanced the rigorous colour accurancy needed when matching foundation to skin tone, with a comfortable feeling. Due to the fact that Beauty Series bring out the natural, subtle beauty of skin tones, the participants in the study reported feeling and looking better under his light, and rated the product as the best overall. Deliver the right light is critical for customer satisfaction and to prevent wasteful returns. Beauty Series features Corrected Cold Phosphor Technology® which makes it possible to precisely tune the spectrum to deliver extraordinary clarity and fidelity creating a warm, flattering ambience, been the perfect choice not only for the cosmetic field, but also for many other retails and hospitality settings. Carrying Xicato's 5-years warranty on both lumen maintenance and colour maintenance, the Beauty Series starts beautiful and stays beautiful. Who says beauty does not last?

Beauty Series Colour Rendering: The Numbers







- How does the light make your skin feel?
- Does this light Source complement your skin?

XICATO



courtesy by Xicato

DESIGNER SERIES

The Perfect Balance.

Xicato is proud to introduce to costumers his brand new Designer Series that, finally reach a new balance between high colour quality and high output efficacy.

Xicato's Standard Series is the ideal choice of who is looking for a product with an impressive output efficacy and a good colour quality. Xicato's Artist Series satisfy the needs of who aims for a stunning colour quality combined with a satisfactory output efficacy.

With his CRI >90 and his luminous efficacy up to 114lm/W, Xicato's Designer Series products offer an optimal balance between accurate, natural colour rendition, lumen output and efficacy.

The Designer Series delivers to the clients: High Flux for high ceilinged retail; High Efficacy to meet regulatory requirements and qualify for energy saving incentives; High Quality for demanding retail & hospitality applications. The Designer Series delivery an outstanding colour quality combined with all the features that make the Xicato's module a leader of the market (colour consistency, lumen maintenance, white point). Carrying Xicato's 5-years warranty on both lumen maintenance and colour maintenance, the Designer Series is the recommended choice for whom is looking to achieve a perfect balance.

Designer Series Colour Rendering: The Numbers

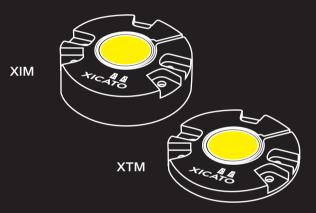
CIE	Ra	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
Designer Series	91	91	94	97	92	91	93	91	80	55	87	93	84	92	98	87

XIM Generation 4

XIM Generation 4 (XIM Gen4) is the first and so far only LED lighting module to integrate the industry's best light Source, driver, and wireless control system with Bluetooth® beacons capability, all in a 50mm unit. XIM Gen4 will fundamentally change the way you think about lighting control and smart spaces, with consequential impact on the lighting industry and your business.

XIM Gen4 puts the brush back in the hand of the artist. Powerful, and yet so easy to use that it enables lighting designers to take control of their vision, allowing them to provision their designs from within the lit space. Lighting system engineers and integrators can triple their productivity. And end users have complete flexibility to configure and reconfigure their spaces without worrying about wiring or complex controllers.

XIM Gen4 offers easy wireless control, integrated beacons, simple system planning, group or individual control without the need of control wires.



XID - XICATO Intelligent Driver

Xicato Intelligent Drivers (XID) are compact, DC-powered, wireless Bluetooth-controllable LED drivers that can provide constant current control to a wide variety of LED luminaires. XID can be mounted inside a luminaire or inside a track adapter, for example. Multiple XID can be mounted on 24V or 48V DC track powered by a single high capacity power supply unit (PSU), or can be individually powered by a separate, lower-powered AC-DC PSUs. Both XID models, 700mA and 1400mA, provide extremely accurate, programmable constant current output with deep, IEEE 1789-compliant dimming to 0.1% with Bluetooth wireless and 0-10V control.



Every square meter of your store generates €1000's per year. Don't you think it's worth spending a little more to light it properly?







Hotel Room - Designer series.



Global cosmetics brand, London, UK. - Beauty Series.

The right lighting can...

- Increase customer comfort
- Increase traffic
- Increase dwell times
- Increase revenue per shopper
- Increase revenue per square foot
- Reduce maintenance costs
- Reduce product returns
- Reinforce your brand

Your success formula...

Outstanding colour rendering:

- CRI Ra > 95 and R9 > 90
- TM30 Rf > 95 and Rg ≥ 100

Perfect consistency, both initial and lifetime

- Initial colour consistency within 1x2 SDCM
- 5 years warranty on colour maintenance
- 5 years warranty on lumen maintenance
- B0 Warranty = NO failures



XICATO LED MODULE ARE AVAILABLE ALSO WITH THE MOTOLUX SERIES

Venus 125 Concave

Square

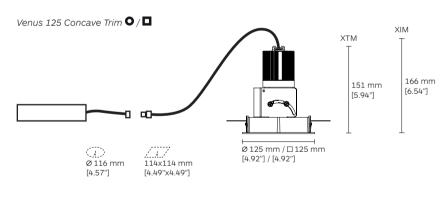
Adjustable Recessed Downlight | I with XICATO™ LED module

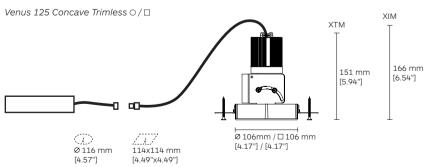




Round

- Round or square adjustable beveled die-cast aluminum trim or trimless recessed downlight.
- Adjustable version: 0°-35° vertical tilting and 350° horizontal pan rotation.
- Powder coat finish black or white colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- · Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).





Venus 125 Concave - Round | Square













Code ordering example: $\underline{R} \underline{N} \underline{5} \underline{9} \underline{M} \underline{X} \underline{2} \underline{2} - \underline{9} \underline{8} \underline{2} \underline{7} \underline{1} \underline{6} \underline{D} \underline{0} \underline{1} \underline{0}$

	Product Code	Ingress Protection	Light Source Co	ode*	>CRI	CCT	Power XTM XIM	Lumen	Beam Angle (00°)	Driver C	•	Finish
Venus 125	RN59 O	IP20	MX22 / MX61	Artist	98	27 2700K	10.6W 11.5W	700 lm	16 / 28 / 38	D0	No Dim	10 Black
Concave Round	RN60 O		MX31 / MX71	Beauty	95		9.5W	931 lm	28 / 35 / 45	DA DA	Dali Dim	11 White
	RN61 O	IP44	MX41 / MX81	Designer	90		11.4W 13.2W	1300 lm		D1 D1	0-10 Dim	
	RN62 O									DP	Phase	
Venus 125	RH47 🗖	IP20								DX	DMX	
Concave Square	RH49 🗆									DC	CASAMBI	
	RI97 🗖	IP44	•									
	RI99 🗆											

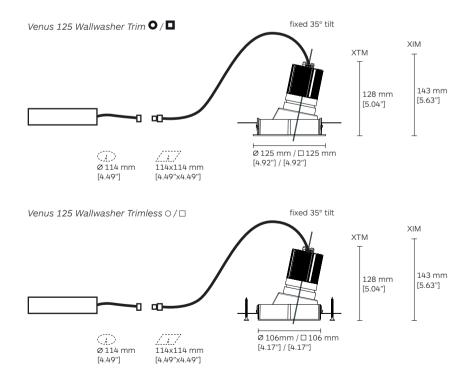
- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000K / 3500K / 4000K are available for Artist series. 3000K is available for Designer series.
- ** XIM available in BLE version with DALI dimming control system. For other XIM version, please contact us.

Venus 125 Wallwasher

Recessed Downlight I with XICATO™ LED module



- · Round or square wallwasher beveled die-cast aluminum trim or trimless recessed downlight.
- Wallwasher version: 35° fixed vertical tilt.
- Powder coat finish black or white colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- · Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).



Venus 125 Wallwasher - Round I Square











Code ordering example: $\underline{R} \underline{G} \underline{4} \underline{4} \underline{M} \underline{X} \underline{2} \underline{2} - \underline{9} \underline{8} \underline{2} \underline{7} \underline{1} \underline{6} \underline{D} \underline{0} \underline{1} \underline{0}$

	Product Code	Light Source Co	ode*	>CRI	CCT	Power XTM	XIM	Lumen	Beam Angle (00°)	Drive	r Options IM	Finish
Venus 125	RG44 O	MX22 / MX61	Artist	98	27 2700K	10.6W	11.5W	700 lm	16 / 28 / 38	D0	No Dim	10 ■ Black
Wallwasher Round	RG45 O	MX31 / MX71	Beauty	95		9.5W	_	931 lm	28 / 35 / 45	DA [A Dali Dim	11 White
		MX41 / MX81	Designer	90		11.4W	13.2W	1300 lm		D1 [0-10 Dim	
Venus 125	RG52									DP	Phase	
Wallwasher Square	RG53 □									DX	DMX	
										DC	CASAMBI	

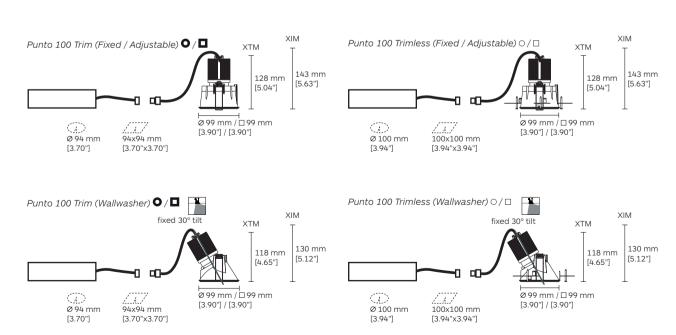
- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000K / 3500K / 4000K are available for Artist series. 3000K is available for Designer series.
- ** XIM available in BLE version with DALI dimming control system. For other XIM version, please contact us.

Punto 100

Recessed Downlight I with XICATO™ LED module



- · Round or square beveled die-cast aluminum trim or trimless recessed downlight.
- · Available in fixed, adjustable or wallwasher version.
- Adjustable version: 0°-25° vertical tilting and 350° horizontal pan rotation.
- Wallwasher version: 30° fixed vertical tilt.
- · Powder coat finish black or white colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).
- IP44 available upon request.



Punto 100 - Fixed I Adjustable I Wallwasher











Code ordering example: $\underline{R} \underline{A} \underline{0} \underline{5} \underline{M} \underline{X} \underline{2} \underline{2} - \underline{9} \underline{8} \underline{2} \underline{7} \underline{1} \underline{6} \underline{D} \underline{0} \underline{1} \underline{0}$

	Produ Code	ct	Light Source Co	ode*	>CRI	ССТ	Power	XIM	Lumen	Beam Angle (00°)		ver O	ptions	Finish
Punto 100	RA05	0	MX22 / MX61	Artist	98	27 2700K	10.6W	11.5W	700 lm	16 / 28 / 38	D0		No Dim	10 Black
Fixed Round	RA06	0	MX31 / MX71	Beauty	95		9.5W	_	931 lm	28 / 35 / 45	DA	DA	Dali Dim	11 White
			MX41 / MX81	Designer	90		11.4W	13.2W	1300 lm		D1	D1	0-10 Dim	
Punto 100	RF55	0									DP		Phase	
Adjustable Round	RF56	0									DX		DMX	
											DC		CASAMBI	
Punto 100	RA07	0												
Wallwasher Round	RA08	0												
Punto 100	RA09	_												
Fixed Square	RA10													
Punto 100	RF57	_												
Adjustable Square	RF58	_												
		_												
Punto 100 Wallwasher Square	RA11	_												
,	RA12													

Optical Accessories







Product / Optical Accessories

Coloured Filters Colours 25, 42, 55, 85 2614#

Linear Spread Colour 41

2615

Honeycomb Louvre Colour 10 2504

With holder.

Punto 100

- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000 K / 3500 K / 4000 K are available for Artist series. 3000 K is available for Designer series.
- ** XIM available in BLE version with DALI dimming control system. For other XIM version, please contact us.

Punto 167

Recessed Downlight I with XICATO™ LED module



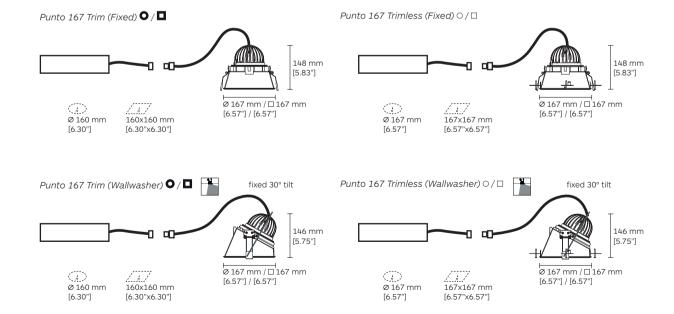




Square Fixed

Square Wallwasher

- Round or square beveled die-cast aluminum trim or trimless recessed downlight.
- · Available in fixed or wallwasher version.
- Wallwasher version: 30° fixed vertical tilt.
- Powder coat finish black or white colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).



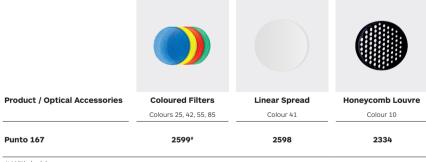
Punto 167 - Fixed I Wallwasher



Code ordering example: $\underline{R} \ \underline{H} \ \underline{1} \ \underline{3} \ \underline{M} \ \underline{X} \ \underline{2} \ \underline{5} \ \underline{-} \ \underline{9} \ \underline{8} \ \underline{2} \ \underline{7} \ \underline{2} \ \underline{5} \ \underline{D} \ \underline{0} \ \underline{1} \ \underline{0}$

	Product Code	Light S	ource Code*	>CRI	CCT	Power	Lumen	Beam Angle (00°)	Drive	er Options	Finish
Punto 167	RH13 O	MX25	Artist	98	27 2700K	20W	2000 lm	25 / 36 / 45	D0	No Dim	10 ■ Black
Fixed Round	RH14 O	MX32	Beauty	95					DA	Dali Dim	11 White
		MX43	Designer	90		25.7W	3000 lm		D1	0-10 Dim	
Punto 167	RH15 O	-							DP	Phase	
Wallwasher Round	RH16 O								DX	DMX	
									DC	CASAMBI	
Punto 167	RH17 🔲	- 									
Fiexed Square	RH18 □										
 Punto 167	RH19	I									
Wallwasher Square											
	RH20										

Optical Accessories



With holder.

- $^*\quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com}$
- * 3000K / 3500K / 4000K are available for Artist series. 3000K is available for Designer series.

Palla In & Out 100

Adjustable Recessed Downlight I with **XICATO™** LED module



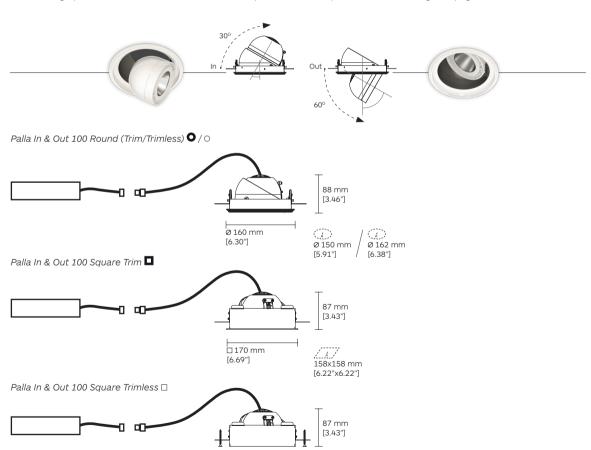


Round

Square

MAIN FEATURES

- · Round or square adjustable beveled die-cast aluminum trim or trimless recessed downlight.
- Tiltable in two directions: 30° in and 60° Out. 350° horizontal pan rotation.
- · Powder coat finish black or white colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).



□ 155 mm

[6.10"]

/_// 158x158 mm

[6.22"x6.22"]

Palla In & Out 100 - Round | Square







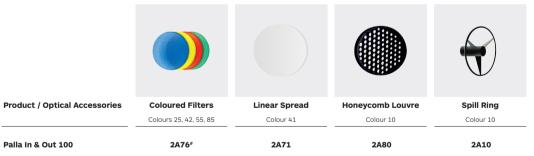




Code ordering example: $\underline{\mathbf{R}} \ \underline{\mathbf{N}} \ \underline{\mathbf{6}} \ \underline{\mathbf{8}} \ \underline{\mathbf{K}} \ \underline{\mathbf{2}} \ \underline{\mathbf{5}} \ - \ \underline{\mathbf{9}} \ \underline{\mathbf{8}} \ \ \underline{\mathbf{2}} \ \underline{\mathbf{7}} \ \ \underline{\mathbf{1}} \ \underline{\mathbf{6}} \ \ \underline{\mathbf{D}} \ \underline{\mathbf{0}} \ \ \underline{\mathbf{1}} \ \underline{\mathbf{0}}$

	Product Code	Light S XTM	Source Code*	>CRI	CCT	Power	Lumen	Beam Angle (00°)	Drive XTM	er Options	Finish
Palla In & Out 100	RN68 🔾	BX25	Artist	98	27 2700K	13W	1400 lm	16 / 28 / 38	D0	No Dim	10 Black
Round	RN69 O	BX31	Beauty	95		9.5W	931 lm	28 / 35 / 45	DA	Dali Dim	11 White
		BX41	Designer	90		11.4W	1300 lm		D1	0-10 Dim	
Palla In & Out 100	RN74 🗖	Ī							DP	Phase	
Square	RN75 □	RN75 □							DX	DMX	
									DC	CASAMBI	

Optical Accessories



With holder.

Palla In & Out 100

- $^*\quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com}$
- * 3000K / 3500K / 4000K are available for Artist series. 3000K is available for Designer series.

Palla In & Out 130

Adjustable Recessed Downlight I with **XICATO™** LED module

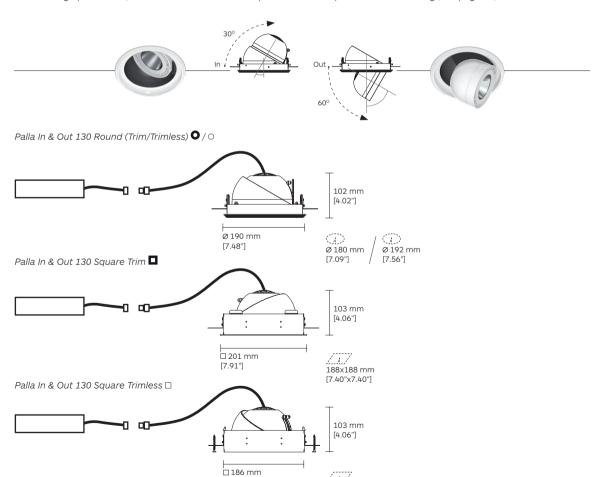




Square

MAIN FEATURES

- Round or square adjustable beveled die-cast aluminum trim or trimless recessed downlight.
- Tiltable in two directions: 30° in and 60° Out. 350° horizontal pan rotation.
- · Powder coat finish black or white colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- · Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).



188x188 mm [7.40"x7.40"]

[7.32"]

Palla In & Out 130 - Round | Square







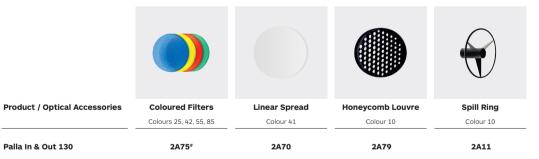




Code ordering example: $\underline{R} \underline{N} \underline{7} \underline{0} \underline{B} \underline{X} \underline{2} \underline{5} - \underline{9} \underline{8} \underline{2} \underline{7} \underline{2} \underline{5} \underline{D} \underline{0} \underline{1} \underline{0}$

	Product Code	Light S XTM	Source Code*	>CRI	ССТ	Power	Lumen	Beam Angle (00°)	Drive XTM	er Options	Finish
Palla In & Out 130	RN70 🔾	BX25	Artist	98	27 2700K	20W	2000 lm	25 / 36 / 45	D0	No Dim	10 ■ Black
Round	RN71 O	BX32	Beauty	95					DA	Dali Dim	11 White
		BX43	Designer	90		25.7W	3000 lm		D1	0-10 Dim	
Palla In & Out 130	RN76								DP	Phase	
Square	RN77 □		N77 🗆					DX	DMX		
									DC	CASAMBI	

Optical Accessories



With holder.

Palla In & Out 130

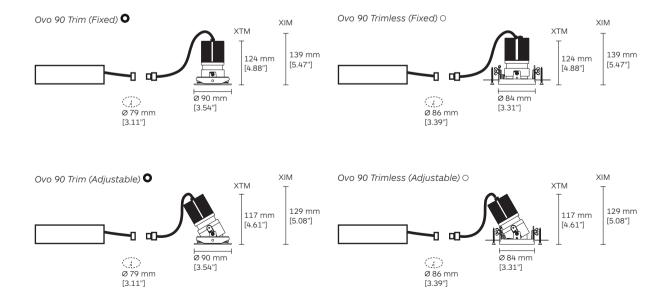
- $^*\quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com}$
- * 3000K / 3500K / 4000K are available for Artist series. 3000K is available for Designer series.

Ovo 90

Recessed Downlight I with XICATO™ LED module



- Round beveled die-cast aluminum trim or trimless recessed downlight.
- · Available in fixed or adjustable version.
- Adjustable version: 0°-30° vertical tilting and 350° horizontal pan rotation.
- Powder coat finish black, white or grey colour.
- · Deep regressed LED module position for minimal glare.
- · Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).



Ovo 90 - Fixed I Adjustable













Code ordering example: $\mathbf{R} \mathbf{J} \mathbf{6} \mathbf{8} \mathbf{M} \mathbf{X} \mathbf{2} \mathbf{2} - \mathbf{9} \mathbf{8} \mathbf{2} \mathbf{7} \mathbf{1} \mathbf{6} \mathbf{D} \mathbf{0} \mathbf{1} \mathbf{1} \mathbf{0}$

	Product Code	Light Source Co	ode*	>CRI	CCT	Power XTM	XIM	Lumen	Beam Angle (00°)		er C	ptions	Finish
Ovo 90	RJ68 O	MX22 / MX61	Artist	98	27 2700K	10.6W	11.5W	700 lm	16 / 28 / 38	D0		No Dim	10 ■ Black
Fixed	RJ72 O	MX31 / MX71	Beauty	95	-	9.5W	-	931 lm	28 / 35 / 45	DA	DA	Dali Dim	11 ☐White
		MX41 / MX81	Designer	90	•	11.4W	13.2W	1300 lm		D1	D1	0-10 Dim	75 Grey
Ovo 90	RH31 O									DP		Phase	
Adjustable	RJ31 O									DX		DMX	
										DC		CASAMBI	

- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000 K / 3500 K / 4000 K are available for Artist series. 3000 K is available for Designer series.
- ** XIM available in BLE version with DALI dimming control system. For other XIM version, please contact us.

Gimbalo

Adjustable Recessed Downlight I with XICATO™ LED module



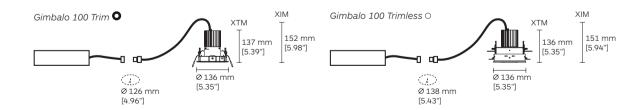


Gimbalo 60

Gimbalo 100

- · Round adjustable beveled die-cast aluminum trim or trimless recessed downlight.
- · Available in two different sizes: 60 and 100.
- Tiltable +/- 40° on a dual axis gimbals.
- Powder coat finish black, white or grey colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).





Gimbalo - 60 I 100









Code ordering example: $\underline{R} \underline{L} \underline{5} \underline{2} \underline{M} \underline{X} \underline{2} \underline{2} - \underline{9} \underline{8} \underline{2} \underline{7} \underline{1} \underline{6} \underline{D} \underline{0} \underline{1} \underline{0}$

	Product Code	Light Source Co	ode*	>CRI	CCT	Power XTM	XIM	Lumen	Beam Angle (00°)	Driv XTM	er Opti XIM	ions	Finish
Gimbalo 60	RL52 O	MX22 / MX61	Artist	98	27 2700K	10.6W	11.5W	700 lm	16 / 28 / 38	D0	N	o Dim	10 Black
	RL53 O	MX31 / MX71	Beauty	95		9.5W	-	931 lm	28 / 35 / 45	DA	DA D	ali Dim	11 \square White
		MX41 / MX81	Designer	90		11.4W	13.2W	1300 lm		D1	D1 0-	-10 Dim	75 Grey
Gimbalo 100	RG04 O	MX25 / MX65	Artist	98		20W	24.4W	2000 lm	25 / 36 / 45	DP	Pł	hase	
	RG05 O	MX32 / MX72	Beauty	95						DX	DI	MX	
		MX43 / MX83	Designer	90		25.7W	31.8W	3000 lm		DC	C	ASAMBI	

Optical Accessories







Product / Optical Accessories

Colours 25, 42, 55, 85

Honeycomb Louvre Colour 10

Anti-Glare Hood Colour 10, 11, 75

Gimbalo 60	2662#	2634	2321
Gimbalo 100	2067#	2460	2B69

With holder.

- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000 K / 3500 K / 4000 K are available for Artist series. 3000 K is available for Designer series.
- ** XIM available in BLE version with DALI dimming control system. For other XIM version, please contact us.

MultiGimbalo 60

Adjustable Recessed Downlight I with XICATO™ LED module





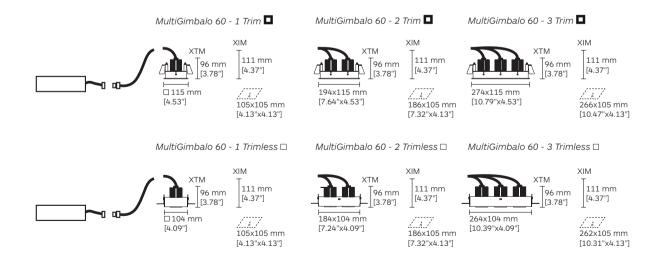


MultiGimbalo 60 - 1

MultiGimbalo 60 - 2

MultiGimbalo 60 - 3

- Square adjustable beveled die-cast aluminum trim or trimless recessed downlight.
- Available with one, two or three light-heads.
- Tiltable +/- 40° on a dual axis gimbals.
- Powder coat finish black, white or grey colour.
- Deep regressed LED module position for minimal glare.
- · Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).



MultiGimbalo 60 - 1 | 2 | 3









Code ordering example: $\underline{R} \underline{K} \underline{8} \underline{6} \underline{M} \underline{X} \underline{2} \underline{2} - \underline{9} \underline{8} \underline{2} \underline{7} \underline{1} \underline{6} \underline{D} \underline{0} \underline{1} \underline{0}$

	Product Code	Light S XTM	ource Co	ode*	>CRI	CCT	Power XTM	XIM	Lumen	Beam Angle (00°)	Driv XTM		ptions	Finish
MultiGimbalo 60 - 1	RK86	MX22	/ MX61	Artist	98	27 2700K	10.6W	11.5W	700 lm	16 / 28 / 38	D0		No Dim	10 ■ Black
	RK89 🗆	MX31	/ MX71	Beauty	95		9.5W	-	931 lm	28 / 35 / 45	DA	DA	Dali Dim	11 White
		MX41	/ MX81	Designer	90		11.4W	13.2W	1300 lm		D1	D1	0-10 Dim	75 Grey
MultiGimbalo 60 - 2	RK87 🗖						2x10.6W	2x11.5W	1400 lm	16 / 28 / 38	DP		Phase	
	RK90 □						2x9.5W	_	1862 lm	28 / 35 / 45	DX		DMX	
							2x11.4W	2x13.2W	2600 lm		DC		CASAMBI	
MultiGimbalo 60 - 3	RK88 🗖						3x10.6W	3x11.5W	2100 lm	16 / 28 / 38				
	RK91 □						3x9.5W	-	2793 lm	28 / 35 / 45				
							3x11.4W	3x13.2W	3900 lm					

Optical Accessories



With holder.

MultiGimbalo 60

- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000 K / 3500 K / 4000 K are available for Artist series. 3000 K is available for Designer series.
- ** XIM available in BLE version with DALI dimming control system. For other XIM version, please contact us.

MultiGimbalo 100

Adjustable Recessed Downlight I with XICATO™ LED module





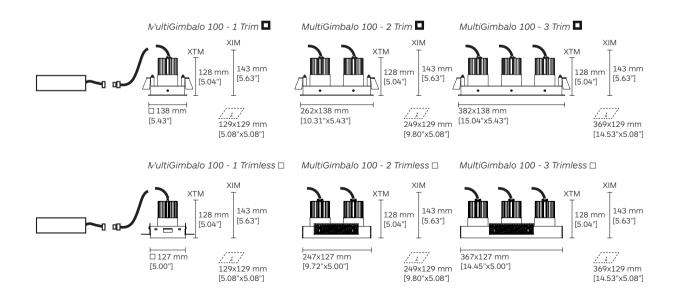


MultiGimbalo 100 - 1

MultiGimbalo 100 - 2

MultiGimbalo 100 - 3

- Square adjustable beveled die-cast aluminum trim or trimless recessed downlight.
- Available with one, two or three light-heads.
- Tiltable +/- 40° on a dual axis gimbals.
- Powder coat finish black, white or grey colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).



MultiGimbalo 100 - 1 | 2 | 3





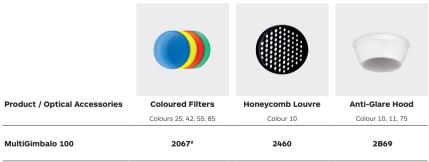




Code ordering example: $\underline{R} \underline{J} \underline{2} \underline{1} \underline{M} \underline{X} \underline{2} \underline{5} - \underline{9} \underline{8} \underline{2} \underline{7} \underline{2} \underline{0} \underline{D} \underline{0} \underline{1} \underline{0}$

	Produ Code	ct	Light Source Co	ode*	>CRI	CCT	Power XTM	XIM	Lumen	Beam Angle (00°)		ver C	ptions	Finish
MultiGimbalo 100 - 1	RJ21		MX25 / MX65	Artist	98	27 2700K	20W	24.4W	2000 lm	20 / 40 / 60	D0		No Dim	10 ■ Black
	RL24		MX32 / MX72	Beauty	95						DA	DA	Dali Dim	11 White
			MX43 / MX83	Designer	90		25.7W	31.8W	3000 lm		D1	D1	0-10 Dim	75 Grey
MultiGimbalo 100 - 2	RJ22						2x20W	2x24.4W	4000 lm		DP		Phase	
	RL25										DX		DMX	
							2x25.7W	2x31.8W	6000 lm		DC		CASAMBI	
MultiGimbalo 100 - 3	RJ23						3x20W	3x24.4W	6000 lm					
	RL26													
							3x25.7W	3x31.8W	9000 lm					

Optical Accessories



With holder.

- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000 K / 3500 K / 4000 K are available for Artist series. 3000 K is available for Designer series.
- ** XIM available in BLE version with DALI dimming control system. For other XIM version, please contact us.

MultiGiro Deep

Adjustable Recessed Downlight I with **XĪCATO™** LED module

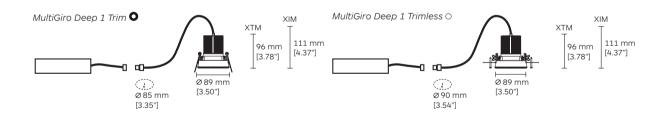




MultiGiro Deep 1

MultiGiro Deep 2

- · Round adjustable beveled die-cast aluminum trim or trimless recessed downlight.
- · Available with one or two light-heads.
- 0°-25° vertical tilting and 350° horizontal pan rotation.
- Powder coat finish black, white or grey colour.
- · Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).





MultiGiro Deep - 1 I 2











Code ordering example: $\underline{\mathbf{R}} \underline{\mathbf{G}} \underline{\mathbf{9}} \underline{\mathbf{6}} \underline{\mathbf{M}} \underline{\mathbf{X}} \underline{\mathbf{2}} \underline{\mathbf{2}} - \underline{\mathbf{9}} \underline{\mathbf{8}} \underline{\mathbf{2}} \underline{\mathbf{7}} \underline{\mathbf{1}} \underline{\mathbf{6}} \underline{\mathbf{D}} \underline{\mathbf{0}} \underline{\mathbf{1}} \underline{\mathbf{0}}$

	Product Code	Light Source Co	>CRI CCT	Power XTM	XIM	Lumen	Beam Angle (00°)	Driver (Finish		
MultiGiro Deep - 1	RG96 🔾	MX22 / MX61	Artist	98	27 2700K	10.6W	11.5W	700 lm	16 / 28 / 38	D0	No Dim	10 ■ Black
	RG97 O	MX31 / MX71	Beauty	95		9.5W	_	931 lm	28 / 35 / 45	DA DA	Dali Dim	11 \square White
		MX41 / MX81	Designer	90		11.4W	13.2W	1300 lm		D1 D1	0-10 Dim	75 Grey
MultiGiro Deep - 2	RG98 O					2x10.6W	2x11.5W	1400 lm	16 / 28 / 38	DP	Phase	
	RG99 O					2x9.5W	=	1862 lm	28 / 35 / 45	DX	DMX	
						2x11.4W	2x13.2W	2600 lm		DC	CASAMBI	

Optical Accessories











Product / Optical Accessories

Coloured Filters Colours 25, 42, 55, 85 **Linear Spread** Colour 41

Honeycomb Louvre Colour 10

Anti-Glare Cone Colour 10

Anti-Glare Hood Colour 10, 11, 75 2418

MultiGiro Deep 2614# 2615 2504 2661

With holder.

 $^{{}^*\}quad \text{For accurate ceiling cut dimension, please refer to the installation manual or visit www.formalighting.com}\\$

^{**} Watt and lumen data refer to nominal values of the LED Source, for photometric data visit www.formalighting.com

^{** 3000}K / 3500K / 4000K are available for Artist series. 3000K is available for Designer series.

^{***} XIM available in BLE version with DALI diming control system. For other XIM version, please contact us.

MultiQuadro Deep

Adjustable Recessed Downlight I with XICATO™ LED module

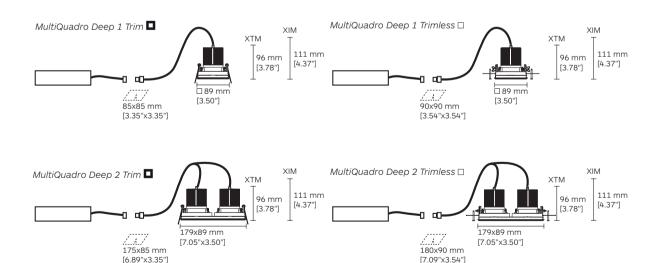




MultiQuadro Deep - 1

MultiQuadro Deep - 2

- Square adjustable beveled die-cast aluminum trim or trimless recessed downlight.
- · Available with one or two light-heads.
- 0°-25° vertical tilting and 350° horizontal pan rotation.
- Powder coat finish black, white or grey colour.
- · Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- · Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).



MultiQuadro Deep - 1 | 2













Code ordering example: $\underline{\textbf{R}} \ \underline{\textbf{G}} \ \underline{\textbf{1}} \ \underline{\textbf{6}} \ \underline{\textbf{M}} \ \underline{\textbf{X}} \ \underline{\textbf{2}} \ \underline{\textbf{2}} \ - \ \underline{\textbf{9}} \ \underline{\textbf{8}} \ \ \underline{\textbf{2}} \ \underline{\textbf{7}} \ \ \underline{\textbf{1}} \ \underline{\textbf{6}} \ \ \underline{\textbf{D}} \ \underline{\textbf{0}} \ \ \underline{\textbf{1}} \ \underline{\textbf{0}}$

	Product Code	Light Source Code*		>CRI	ССТ	Power XTM XIM		Lumen	Lumen Beam Angle (00°)		Options 1	Finish
MultiQuadro Deep - 1	RG16 🗖	MX22 / MX61	Artist	98	27 2700K	10.6W	11.5W	700 lm	16 / 28 / 38	D0	No Dim	10 ■ Black
	RG17 □	MX31 / MX71	Beauty	95		9.5W	_	931 lm	28 / 35 / 45	DA DA	Dali Dim	11 White
		MX41 / MX81	Designer	90		11.4W	13.2W	1300 lm		D1 D1	. 0-10 Dim	75 Grey
MultiQuadro Deep - 2	RG18 🗖					2x10.6W	2x11.5W	1400 lm	16 / 28 / 38	DP	Phase	
	RG19 □					2x9.5W	_	1862 lm	28 / 35 / 45	DX	DMX	
						2x11.4W	2×13.2W	2600 lm		DC	CASAMBI	

Optical Accessories











Product / Optical Accessories

Coloured Filters Colours 25, 42, 55, 85 **Linear Spread** Colour 41

Honeycomb Louvre Colour 10

Anti-Glare Cone Colour 10

Anti-Glare Hood Colour 10, 11, 75

MultiQuadro Deep 2614# 2615 2504 2661 2418

With holder.

- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000 K / 3500 K / 4000 K are available for Artist series. 3000 K is available for Designer series.
- ** XIM available in BLE version with DALI dimming control system. For other XIM version, please contact us.

Nippo

Adjustable Recessed Downlight I with XICATO™ LED module

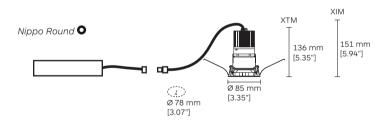


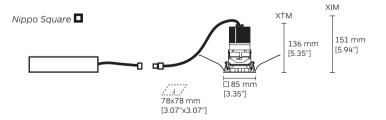


Round Square

- Round or square adjustable beveled die-cast aluminum trim or trimless recessed downlight.

- 0°-30° vertical tilting and 350° horizontal pan rotation.
 Powder coat finish white or grey colour.
 Deep regressed LED module position for minimal glare.
- · Available with dark light refector.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- · Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).





Nippo - Round I Square













Code ordering example: $\underline{R} \underline{J} \underline{1} \underline{1} \underline{M} \underline{X} \underline{2} \underline{2} - \underline{9} \underline{8} \underline{2} \underline{7} \underline{1} \underline{6} \underline{D} \underline{0} \underline{1} \underline{0}$

	Product Code	Light Source Code*		>CRI	CCT	Power XTM XIM	Lumen	Beam Angle (00°)	Driver	Options 1	Finish
Nippo	RJ11 O	MX22 / MX61	Artist	98	27 2700K	10.6W 11.5W	700 lm	16 / 28 / 38	D0	No Dim	10 ■ Black
Round		MX31 / MX71	Beauty	95	•	9.5W	931 lm	28 / 35 / 45	DA DA	A Dali Dim	11 White
		MX41 / MX81	Designer	90	-	11.4W 13.2W	1300 lm	-	D1 D1	0-10 Dim	
Nippo	RL48 🗖								DP	Phase	
Square									DX	DMX	
									DC	CASAMBI	

- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000K / 3500K / 4000K are available for Artist series. 3000K is available for Designer series.
- ** XIM available in BLE version with DALI dimming control system. For other XIM version, please contact us.

Eclisse Pro

Adjustable Recessed Downlight I with XICATO™ LED module

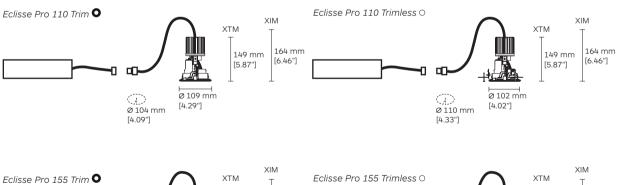


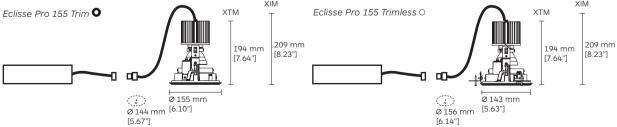


Eclisse Pro 110

Eclisse Pro 155

- · Round beveled adjustable die-cast aluminum trim or trimless recessed downlight.
- · Available in two different sizes: 110 and 155.
- 0°-35° vertical tilting and 350° horizontal pan rotation.
- Powder coat finish white colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).
- IP44 available upon request.





Eclisse Pro - 110 | 155











Code ordering example: <u>R J 9 1 B X 2 5 - 9 8 2 7 2 2 D 0 1 1 1</u>

	Product Code	Light Source C	ode*	>CRI	CCT	Power XTM	XIM	Lumen	Beam Angle (00°)	Driv XTM		ptions	Finish
Eclisse Pro 110	RJ91 O	BX22 / BX61	Artist	98	27 2700K	10.6W	11.5W	700 lm	22 / 38 / 48	D0		No Dim	11 White
	RJ92 O	BX31 / BX71	Beauty	95		9.5W	-	931 lm	28 / 35 / 45	DA	DA	Dali Dim	
		BX41 / BX81	Designer	90		11.4W	13.2W	1300 lm		D1	D1	0-10 Dim	
Eclisse Pro 155	RF94 O	BX25 / BX65	Artist	98		20W	24.4W	2000 lm	25 / 36 / 45	DP		Phase	
	RG01 O	BX32 / BX72	Beauty	95						DX		DMX	
		BX43 / BX83	Designer	90		25.7W	31.8W	3000 lm		DC		CASAMBI	

- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000K / 3500K / 4000K are available for Artist series. 3000K is available for Designer series.
- ** XIM available in BLE version with DALI dimming control system. For other XIM version, please contact us.

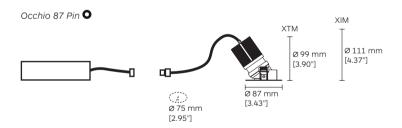
Occhio 87

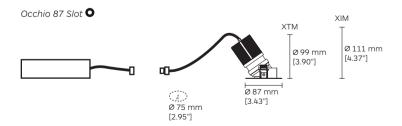
Adjustable Recessed Downlight I with XICATO™ LED module



- Round beveled adjustable die-cast aluminum pin or slot recessed downlight.

- 0°-35° vertical tilting and 350° horizontal pan rotation.
 Powder coat finish white colour.
 Deep regressed LED module position for minimal glare.
- · Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- · Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).





Occhio 87 - Pin I Slot













Code ordering example: <u>R L 0 1 M X 2 2 - 9 8 2 7 1 6 D 0 1 1 1</u>

	Product Code	Ingress Protection	Light Source Co	ode*	>CRI	CCT	Power	XIM	Lumen	Beam Angle (00°)	Driver (Options	Finish
Occhio 87	RL01 O	IP20	MX22 / MX61	Artist	98	27 2700K	10.6W	11.5W	700 lm	16 / 28 / 38	D0	No Dim	11 White
Pin	RL42 O	IP44	MX31 / MX71	Beauty	95		9.5W	-	931 lm	28 / 35 / 45	DA DA	Dali Dim	
			MX41 / MX81	Designer	90		11.4W	13.2W	1300 lm	=	D1 D1	0-10 Dim	
Occhio 87	RL05 O	IP20									DP	Phase	
Slot	RL46 O	IP44	=								DX	DMX	
											DC	CASAMBI	

- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000K / 3500K / 4000K are available for Artist series. 3000K is available for Designer series.
- ** XIM available in BLE version with DALI dimming control system. For other XIM version, please contact us.

Iride

Adjustable Recessed Downlight I with XICATO™ LED module

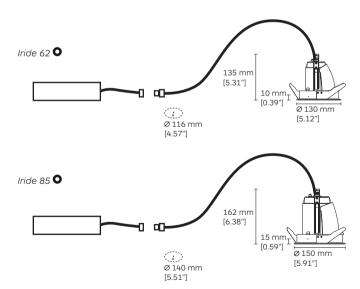




Iride 62

Iride 85

- · Round beveled adjustable die-cast aluminum recessed spotlight.
- Available in two different sizes: 62 and 85.
- Vertical tilting with pull out mechanism: 0°-35° for 65 version, 0°-30° for 85 version. 350° horizontal pan rotation.
 Powder coat finish black, white or grey colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- · Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).



Iride - 62 I 85











Code ordering example: <u>5 6 4 3 B X 2 5 - 9 8 2 7 3 0 D 0 1 0 1 0 </u>

	Product Code	Light S	ource Code*	>CRI	CCT	Power	Lumen	Beam Angle (00°)	Drive XTM	er Options	Finish
Iride 62	5643 🔾	BX25	Artist	98	27 2700K	20W	2000 lm	30 / 42 / 55	D0	No Dim	10 ■ Black
		BX32	Beauty	95					DA	Dali Dim	11 🗌 White
Iride 85	5338 🔾	BX26	Artist	98		30.5W	3000 lm	20 / 40 / 60	D1	0-10 Dim	75 Grey
		BX43	Designer	90		25.7W	_		DP	Phase	
									DX	DMX	
									DC	CASAMBI	

 $^{^* \}quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$

^{* 3000}K / 3500K / 4000K are available for Artist series. 3000K is available for Designer series.

Roller In & Out

Adjustable Recessed Downlight I with XICATO™ LED module

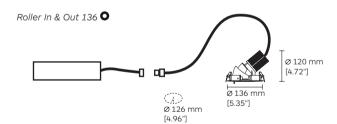


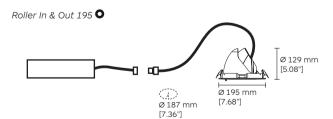


Roller In & Out 136

Roller In & Out 195

- · Round adjustable beveled die-cast aluminum recessed downlight.
- · Available in two different sizes: 136 and 195.
- Tiltable in two directions: 30° in and 50° Out (136). 40° in and 60° Out (195) . 350° horizontal pan rotation.
- Powder coat finish white or grey colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).
- IP44 available upon request.





Roller In & Out - 136 I 195











Code ordering example: <u>R E 2 9 B X 2 5 - 9 8 2 7 3 0 D 0 1 1 1</u>

	Product Code	Light S	ource Code*	>CRI	CCT	Power	Lumen	Beam Angle (00°)	Drive XTM	er Options	Finish
Roller In & Out 136	RE29 O	BX25	Artist	98	27 2700K	20W	2000 lm	30 / 42 / 55	D0	No Dim	11 White
		BX32	Beauty	95					DA	Dali Dim	75 Grey
		BX42	Designer	90		17.1W	_		D1	0-10 Dim	
Roller In & Out 195	RD29 🔾	BX26	Artist	98		30.5W	3000 lm	20 / 40 / 60	DP	Phase	
		BX43	Designer	90		25.7W	_		DX	DMX	
									DC	CASAMBI	

Optical Accessories





Product / Optical Accessories	Linear Spread Colour 41	Honeycomb Louvre
Roller In & Out 136	2156	2368
Roller In & Out 195	2155	2367

With holder.

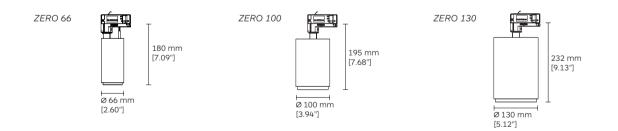
- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * $3000 \, \text{K} \, / \, 3500 \, \text{K} \, / \, 4000 \, \text{K}$ are available for Artist series. $3000 \, \text{K}$ is available for Designer series.

Zero

Track Spotlight I with **XICATO™** LED module



- · Beveled die-cast aluminum track spotlight.
- Available in three different sizes: 66, 100 and 130.
- Adjustable aiming angle 0-90° and 350° horizontal pan rotation.
- Powder coat finish black or white colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).



Zero - 66 | 100 | 130









Code ordering example: $\underline{\mathbf{6}} \ \underline{\mathbf{5}} \ \underline{\mathbf{2}} \ \underline{\mathbf{6}} \ \underline{\mathbf{B}} \ \underline{\mathbf{X}} \ \underline{\mathbf{2}} \ \underline{\mathbf{5}} \ \underline{\mathbf{7}} \ \underline{\mathbf{3}} \ \underline{\mathbf{0}} \ \underline{\mathbf{D}} \ \underline{\mathbf{0}} \ \underline{\mathbf{1}} \ \underline{\mathbf{0}}$

	Product Code	Light S	ource Code*	>CRI	ССТ	Power	Lumen	Beam Angle (00°)	Drive XTM	er Options**	Finish
Zero 66	6526	BX25	Artist	98	27 2700K	20W	1770 lm	30 / 42 / 55	D0	No Dim	10 Black
		BX32	Beauty	95			2000 lm	28 / 35 / 45	DA	Dali Dim	11 🗌 White
		BX42	Designer	90		17.1W	=		D1	0-10 Dim	
Zero 100	6490	BX26	Artist	98		30.5W	2140 lm	20 / 40 / 60	DP	Phase	
		BX43	Designer	90		25.7W	_		DX	DMX	
Zero 130	6489	BX18	Standard	83		30.5W	3850 lm	20 / 40 / 60	DC	CASAMBI	

Optical Accessories











Product / Optical Accessories

Coloured Filters
Colours 25, 42, 55, 85

Linear Spread Colour 41

Honeycomb Louvre Colour 10

Visor Snoot Colour 10, 11, 75 Colour 10

Zero 66	2A48#	2A51	2A54	2A65	2A60
Zero 100	2A47*	2A50	2A53	2A64	2A59
Zero 130	2A46*	2A49	2A52	2A63	2A58

[#] With holder.

- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000 K / 3500 K / 4000 K are available for Artist series. 3000 K is available for Designer series.
- ** The shape of the box may change according with the chosen diming options

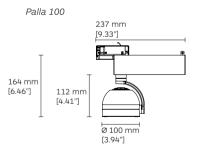


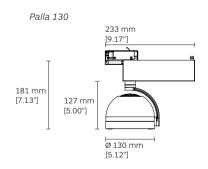
Track Spotlight I with **XICATO™** LED module



Palla 100 Palla 130

- · Beveled die-cast aluminum track spotlight.
- Available in two different sizes: 100 and 130.
- Adjustable aiming angle 0-90° and 350° horizontal pan rotation.
 Powder coat finish black or white colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- · Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).





Palla - 100 | 130









Code ordering example: $\underline{\mathbf{6}} \ \underline{\mathbf{5}} \ \underline{\mathbf{3}} \ \underline{\mathbf{1}} \ \underline{\mathbf{B}} \ \underline{\mathbf{X}} \ \underline{\mathbf{2}} \ \underline{\mathbf{5}} \ \underline{\mathbf{9}} \ \underline{\mathbf{8}} \ \underline{\mathbf{2}} \ \underline{\mathbf{7}} \ \underline{\mathbf{1}} \ \underline{\mathbf{6}} \ \underline{\mathbf{D}} \ \underline{\mathbf{0}} \ \underline{\mathbf{1}} \ \underline{\mathbf{0}}$

	Product Code	Light S XTM	ource Code*	>CRI	ССТ	Power	Lumen	Beam Angle (00°)	Drive XTM	er Options**	Finish
Palla 100	6531	BX25	Artist	98	27 2700K	13W	1400 lm	16 / 28 / 38	D0	No Dim	10 Black
		BX31	Beauty	95		9.5W	931 lm		DA	Dali Dim	11 White
		BX41	Designer	90		11.4W	1300 lm		D1	0-10 Dim	
Palla 130	6532	BX25	Artist	98		20W	2000 lm	25 / 36 / 45	DP	Phase	
		BX32	Beauty	95					DX	DMX	
		BX43	Designer	90		25.7W	3000 lm		DC	CASAMBI	

Optical Accessories









Product / Optical Accessories

Coloured Filters Colours 25, 42, 55, 85 2A76#

2A75#

Colour 41

2A71

2A70

Linear Spread Honeycomb Louvre

Colour 10 2A80

2A79

Spill Ring Colour 10 2A10

2A11

With holder.

Palla 100

Palla 130

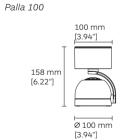
- $^*\quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com}$
- * 3000 K / 3500 K / 4000 K are available for Artist series. 3000 K is available for Designer series.
- ** The shape of the box may change according with the chosen diming options

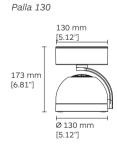


Adjustable Surface Mounted Spotlight I with XICATO™ LED module



- Beveled die-cast aluminum surface mounted downlight.
- Available in two different sizes: 100 and 130.
- Adjustable aiming angle 0-90° and 350° horizontal pan rotation.
- Powder coat finish black or white colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).





Palla - 100 I 130











Code ordering example: $\underline{1} \underline{3} \underline{8} \underline{0} \underline{B} \underline{X} \underline{2} \underline{5} - \underline{9} \underline{8} \underline{2} \underline{7} \underline{1} \underline{6} \underline{D} \underline{0} \underline{1} \underline{0}$

	Product Code	Light S XTM	ource Code*	>CRI	CCT	Power	Lumen	Beam Angle (00°)	Drive XTM	er Options**	Finish
Palla 100	1380	BX25	Artist	98	27 2700K	13W	1400 lm	16 / 28 / 38	D0	No Dim	10 ■ Black
		BX31	Beauty	95		9.5W	931 lm		DA	Dali Dim	11 White
		BX41	Designer	90		11.4W	1300 lm		D1	0-10 Dim	
Palla 130	1381	BX25	Artist	98		20W	2000 lm	25 / 36 / 45	DP	Phase	
		BX32	Beauty	95					DX	DMX	
		BX43	Designer	90		25.7W	3000 lm		DC	CASAMBI	

Optical Accessories







2A80

2A79



Product /	Optical	Accessories
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Coloured Filters	
Colours 25, 42, 55, 85	
2A76*	

2A75#

Linear Spread Colour 41

2A71

2A70

Honeycomb Louvre Colour 10

Spill Ring Colour 10 2A10 2A11

With holder.

Palla 100

Palla 130

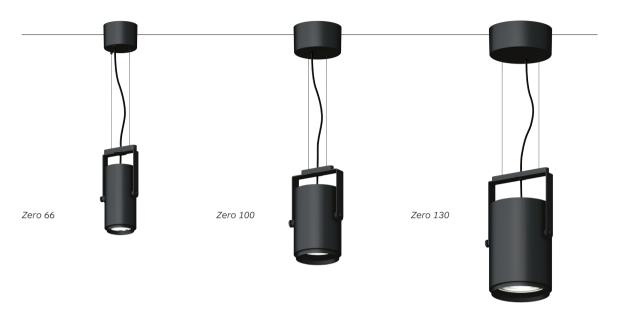
 $^{^*\}quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com}$

^{*} 3000 K / 3500 K / 4000 K are available for Artist series. 3000 K is available for Designer series.

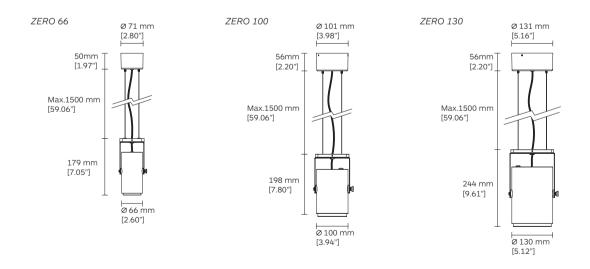
 $^{^{**}}$ The shape of the box may change according with the chosen diming options

Zero

Pendant Mounted Spotlight I with XICATO™ LED module



- · Beveled die-cast aluminum track spotlight.
- Available in three different sizes: 66, 100 and 130.
- Adjustable aiming angle 0-90° and 350° horizontal pan rotation.
- Powder coat finish black or white colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).



Zero - 66 | 100 | 130









Code ordering example: $\underline{7} \underline{1} \underline{8} \underline{9} \underline{B} \underline{X} \underline{2} \underline{5} - \underline{9} \underline{8} \underline{2} \underline{7} \underline{3} \underline{0} \underline{D} \underline{0} \underline{1} \underline{0}$

	Product Code	Light S	ource Code*	>CRI	ССТ	Power	Lumen	Beam Angle (00°)	Drive XTM	er Options**	Finish
Zero 66	7189	BX25	Artist	98	27 2700K	20W	1770 lm	30 / 42 / 55	D0	No Dim	10 ■ Black
		BX32	Beauty	95			2000 lm	28 / 35 / 45	DA	Dali Dim	11 White
		BX42	Designer	90		17.1W	_		D1	0-10 Dim	
Zero 100	7188	BX26	Artist	98		30.5W	3000 lm	20 / 40 / 60	DP	Phase	
		BX43	Designer	90		25.7W	_		DX	DMX	
Zero 130	7168	BX18	Standard	83		41.8W	5000 lm	20 / 40 / 60	DC	CASAMBI	

Optical Accessories











Product / Optical Accessories

Coloured Filters	
Colours 25, 42, 55, 85	

Linear Spread

Honeycomb Louvre

Visor

Snoot Colour 10, 11, 75

	Colours 25, 42, 55, 85	Colour 41	Colour 10	Colour 10	Colour 10, 11, 75
Zero 66	2A48*	2A51	2A54	2A65	2A60
Zero 100	2A47*	2A50	2A53	2A64	2A59
Zero 130	2A46#	2A49	2A52	2A63	2A58

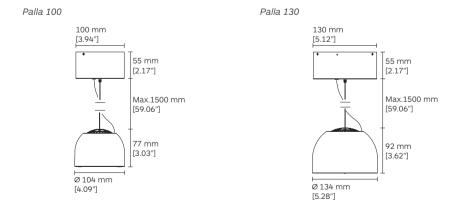
[#] With holder.

- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000 K / 3500 K / 4000 K are available for Artist series. 3000 K is available for Designer series.
- ** The shape of the box may change according with the chosen diming options

Pendant Mounted Spotlight I with **XICATO™** LED module



- Round or square beveled die-cast aluminum trim or trimless recessed downlight.
- Available in fixed, adjustable or wallwasher version.
- Adjustable version: 0°-25° vertical tilting and 350° horizontal pan rotation.
 Powder coat finish black or white colour.
- Deep regressed LED module position for minimal glare.
- Removable luminaire front ring for an easy tool-free installation by twist and lock action.
- · Dimming options: Dali, wireless and other LED dim options are to be specified when ordering (see page 54).
- IP44 available upon request.



Palla - 100 I 130







Code ordering example: $\underline{7}$ $\underline{2}$ $\underline{3}$ $\underline{2}$ \underline{B} \underline{X} $\underline{2}$ $\underline{5}$ - $\underline{9}$ $\underline{8}$ $\underline{2}$ $\underline{7}$ $\underline{1}$ $\underline{6}$ \underline{D} $\underline{0}$ $\underline{1}$ $\underline{0}$

	Product Code	Light S XTM	Source Code*	>CRI	CCT	Power	Lumen	Beam Angle (00°)	Drive XTM	er Options**	Finish
Palla 100	7232	BX25	Artist	98	27 2700K	13W	1400 lm	16 / 28 / 38	D0	No Dim	10 ■ Black
		BX31	Beauty	95		9.5W	931 lm		DA	Dali Dim	11 White
		BX41	Designer	90		11.4W	1300 lm		D1	0-10 Dim	
Palla 130	7233	BX25	Artist	98		20W	2000 lm	25 / 36 / 45	DP	Phase	
		BX32	Beauty	95					DX	DMX	
		BX43	Designer	90		25.7W	3000 lm		DC	CASAMBI	

Optical Accessories







2A80

2A79



Product	/ Optical	Accessories

Coloured Filters	
Colours 25, 42, 55, 85	
2476#	

2A75#

Linear Spread Colour 41

2A71

2A70

Honeycomb Louvre Colour 10

Spill Ring Colour 10 2A10

2A11

Palla 130 # With holder.

Palla 100

- $^* \quad \text{Watt and lumen data refer to nominal values of the LED source, for photometric data visit www.formalighting.com} \\$
- * 3000 K / 3500 K / 4000 K are available for Artist series. 3000 K is available for Designer series.
- ** The shape of the box may change according with the chosen diming options

Eurotype Track System



2089	Length: 1m [39.37"]
2090	Length: 2m [78.74"]
2091	Length: 3m [118.11"]

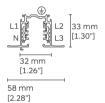
Connection to the 220-250V single-phase mains: 16A overall load, corresponding to 3500/4000 VA over the three circuits.





2092	Length: 1m [39.37"]
2093	Length: 2m [78.74"]
2094	Length: 3m [118.11"]

Connection to the 220-250V single-phase mains: 16A overall load, corresponding to 3500/4000 VA over the three circuits.

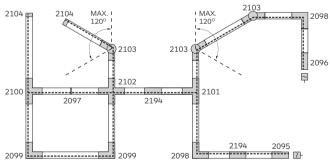


FEATURES SURFACE MOUNTED TRACK / FLANGED RECESSED TRACK

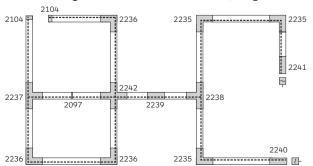


- Three circuit mains-voltage track system.
- · Made of extruded aluminium and fitted with four 16A rolled copper conductors which are housed in extruded black PVC insulators.
- With 3 separately controllable current circuits.
- Also available in Recessed version.
- The system has many accessories that can solve almost all types of lighting installation requirements.
- For surface mounted version, it also has the facility for direct surface mounting through knockouts at 500mm spacing.
- If required, it can be cut to length on site.

Reference Diagram for Choice of Connetors (Surface Mounted Track)



Reference Diagram for Choice of Connetors (Flanged Recessed Track)





The drawing is Reflected Ceiling View.

Directive Lug on the back of connectors.

INSTALLATION COMPOSANTS



2105 Mechanical Coupier

Available in colours 10, 11, 75.



L: 137 mm | [5.39"] W: 36 mm | [1.42"]

H: 11 mm | [0.43"]



2106 Ceiling Bracket

Available in colours 10, 11, 75,

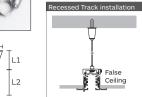


L: 45 mm | [1.77"] W: 36 mm | [1.42"] H: 11 mm | [0.43"]





Available in colours 10, 11, 75.



L1:50 mm | [1.97"] L2: 1500 mm | [59.06"] Ø: 38 mm | [1.50"]





2095 Feeder (Right) for Surface track

2096 Feeder (Left) for Surface track

Available in colours 10, 11,



L: 68 mm | [2.68"] W: 31 mm | [1.22"]





2194 Straight Connector for Surface track

2103 Flexible Connector for Surface track

2102 X Connector for Surface track

Available in colours 10, 11.

Available in colours 10, 11. Max. 300° / Min. 60°

Available in colours 10, 11.



L: 100 mm | [3.94"] W: 31 mm | [1.22"] H: 32 mm | [1.26"]

L: 160 mm | [6.30"] L1: 98 mm | [3.86"] L2: 98 mm | [3.86"] W: 31 mm | [1.22"]

H: 33 mm | [1.30"]

W1: 100 mm | [3.94"]

W2:100 mm | [3.94"]

H: 32 mm | [1.26"]



2098 L Connector (Right) for Surface track

2099 L Connector (Left) for Surface track

Available in colours 10, 11,



W1:66 mm | [2.60"] W2:66 mm | [2.60"] H: 32 mm | [1.26"]





W1:100 mm | [3.94"] W2:66 mm | [2.60"] H: 32 mm | [1.26"]



2240 Feeder (Right) for Recessed track

2241 Feeder (Left) for Recessed track

2235 L Connector (Right) for Recessed track

2236 L Connector (Left) for Recessed track

Available in colours 10 11

Available in colours 10, 11.



L: 68 mm | [2.68"] H: 32 mm | [1.26"]

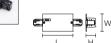
W1:79 mm | [3.11"]

W2: 79 mm | [3.11"] H: 32 mm | [1.26"]



2239 Straight Connector for Recessed track

Available in colours 10, 11.



IH IH W1

> L: 100 mm | [3.94"] W: 57 mm | [2.24"] H: 32 mm | [1.26"]



2242 X Connector for Recessed track

Available in colours 10, 11,



W1

W1: 100 mm | [3.94"] W2: 100 mm | [3.94"] H: 32 mm | [1.26"]



2097 Concealed Connector

For both, Recessed and Surface track. Available in colours 10, 11.



2237 T Connector (Right) for Recessed track

2238 L Connector (Left) for Recessed track

Available in colours 10, 11,



W1:100 mm | [3.94"] W2:79 mm | [3.11"] H: 32 mm | [1.26"]



2049 Ceiling base

Available in colours 10, 11.



Ø: 110 mm | [4.33"]

H: 34 mm | [1.34"]



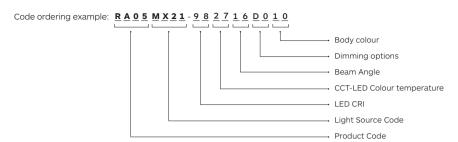
2104 End Cap

For both, Recessed and Surface track. Available in colours 10, 11.



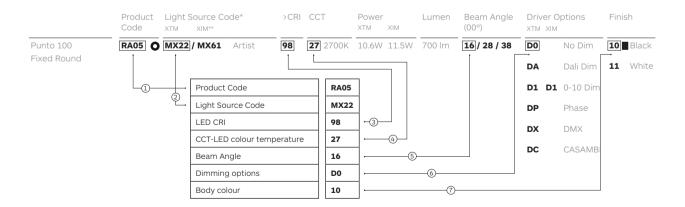
W1 : 31 mm | [1.22"] W2 : 33 mm | [1.30"] H: 10 mm | [0.39"]

Code System



Light S	Source Code	XIM		LED	CRI		-LED our temperature	Dim	nming Options	Вос	dy Colour
BX18	Standard 41.8W Built-in	BX58	Standard 41.8W Built-in	83	CRI > 83	27	Warm White 2700K		No dimming	10	Black
BX21	Artist 9.7W Built-in	BX66	Artist 30.5W Built-in	90	CRI > 90			DA	Dali Dim	11	White
BX22	Artist 24.3W Built-in	BX83	Designer 25.7W Built-in	95	CRI > 95			D1	0-10 Dim	75	Grey
BX25	Artist 20W Built-in	MX61	Artist 11.5W Module	98	CRI > 98			DP	Phase		
BX26	Artist 30.5W Built-in	MX65	Artist 20W Module					DX	DMX		
BX31	Beauty 9.5W Built-in	MX71	Beauty 11.5W Module					DC	CASAMBI		
BX32	Beauty 20W Built-in	MX72	Beauty 20W Module								
BX41	Designer 11.4W Built-in	MX81	Designer 13.2W Module								
BX42	Designer 17.1W Built-in	MX83	Designer 25.7W Module								
BX43	Designer 25.7W Built-in										
MX21	Artist 9.7W Module										
MX25	Artist 20W Module										
MX31	Beauty 9.5W Module										
MX32	Beauty 20W Module										
MX41	Designer 11.4W Module										
MX43	Designer 25.7W Module										

How to order



Symbols & Icons

		$\overline{}$
Round Trim	The CE mark signifies that a product conforms with the relevant ECC directives requirements. The CE marking is compulsory to indicate LVD and EMC conformity.	
Square Trim	The CE mark is also a self certification that the manufacter claims that the product is safe. The value of such claim is directly related to thecase of FormaLighting: All products are designed, developed, manufactured under the scope of ISO 9001 quality	ϵ
Round Trimless	systems. All FormaLighting products are tested in Europe and certified by an independent laboratory that is registered and audited by an approved European testing authority.	
Square Trimless	CLASS I Luminaires of insulation Class I - with earth connector.	9
Round ceiling cut	CLASS II Luminaires of insulation Class II - With safety isolation, this means the tension conductions element are protected by additional	
Square ceiling cut	isolation. The isolation of an earth wire it is not necessary and the connection to it is not allowed.	<u>၂</u>
	CLASS III Luminaires of isolation Class III - designed for operation of protected low voltage supply (>42V).	
	Passes the 850C glow wire test in accordance with ICE 695-2-1.	0°
	Passes the 960C glow wire test in accordance with ICE 695-2-1.	60°
	Degree of Ingress Protection* IP_	
	Recyclable	3

$\operatorname{IP}__\operatorname{Degree}\operatorname{of}\operatorname{Ingress}\operatorname{Protection}$

1 st Number	Protection Against Dust and Solid Objects
0	No-Protection
1	Protection against solid objects > 50mm
2	Protection against solid objects > 12mm
3	Protection against solid objects > 2.5mm
4	Protection against solid objects > 1mm
5	Dust-protected
6	Dust-tight

2 nd Number	Protection Against Moisture and Liquids
0	No-Protection
1	Protection against dripping water
2	Protection against dripping water tilted > 15 deg
3	Protection against dripping water tilted > 15 deg
4	Protection against spraying water
5	Protection against water jet
6	Protection against waves
7	Protection against the effects of immersion
8	Protection against submersion



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