

by MOMODesign






Design and flexibility distinguish this family of track mounted luminaires. In **Kyneo** the control gear unit and the optical compartment are separate; these two harmonious elements – united by the singular dynamic design – provide the luminaire with outstanding adjustment, favouring excellent heat dissipation and at the same time guaranteeing the lifetime of all the technologies used. The available lighting

solutions can be easily adapted to suit the changing demands of space and time due to the excellent quality of the most innovative light sources, plus the high efficiency and flexibility of the lighting design brought about by RE IOS (Interchangeable Optical System). This allows new and different light patterns, making these **Kyneo** projectors suitable for general or accent lighting in small and large areas.

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Adjustable projector

Body

Die-cast aluminium; structure with separate compartments for optimum heat dissipation.

LED LUCE system

Consisting of a reflector made from metallised polycarbonate with scratch resistant protective coating (including light collimator for symmetric beams) and a safety shield in anti-static polycarbonate (ultra-clear for very narrow beams; satin for narrow, medium and wide beams and satin/prismatic for the Wall Washer Mira version).

IOS System

(Interchangeable Optical System) Consisting of a 99.99% pure aluminium reflector with twist-lock fixing system and tempered safety glass (clear for narrow beams, microsphere for medium and wide beams, prismatic for the Wall Washer Mira version). The special knurling on the outer edge makes the reflector easy to grip and to attach to the luminaire.

Interchangeable optics

Kyneo can change the width of the light beam (narrow, medium, wide, long) and its colouring (green, light blue, yellow, red) using the IOS interchangeable optics with twist-lock fixing system; easy to replace with a simple twist. The IOS optics can also be bought separately.

Manual adjustment

356° in the horizontal axis;
120° in the vertical axis.

Built-in control gear technologies

In a unit that is heat insulated from the optical compartment.

For LED LUCE:

constant current driver.

For metal halide lamps:

HF control gear.

For 12V halogen lamps:

electronic transformer.

Installation of track mounted projectors

Projectors complete with adapter for mounting on 3-circuit track

Installation of surface mounted projectors

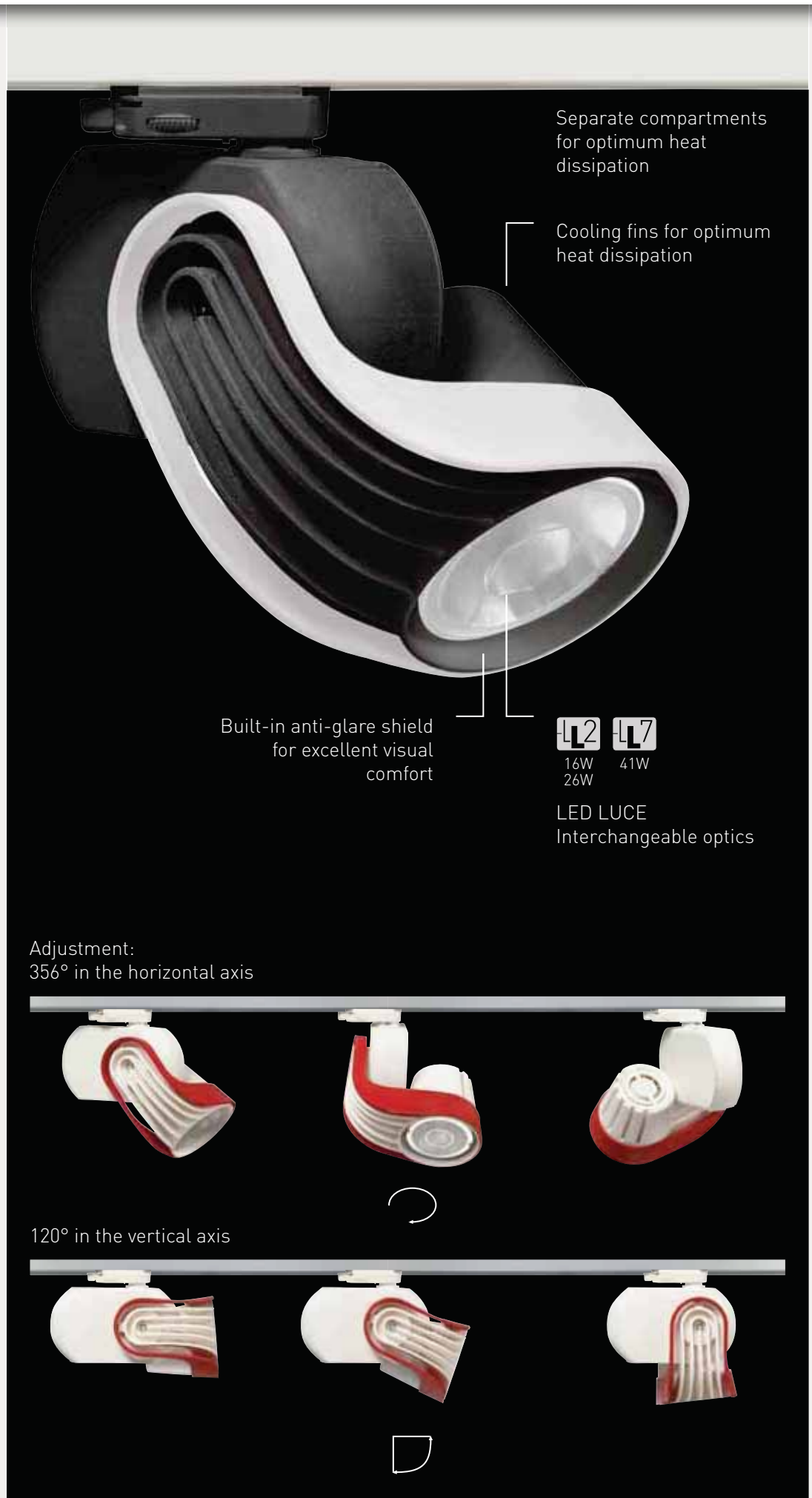
Using accessory code 0.02289.0010/21/28

Standard finishes

10 white

21 black

28 metallised grey



Separate compartments for optimum heat dissipation

Cooling fins for optimum heat dissipation

Built-in anti-glare shield for excellent visual comfort



LED LUCE Interchangeable optics

Adjustment:
356° in the horizontal axis



120° in the vertical axis

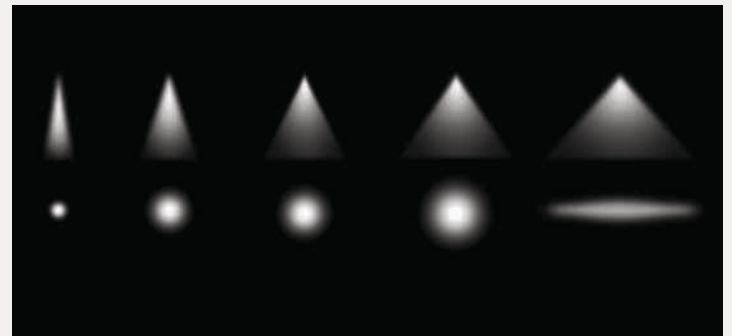
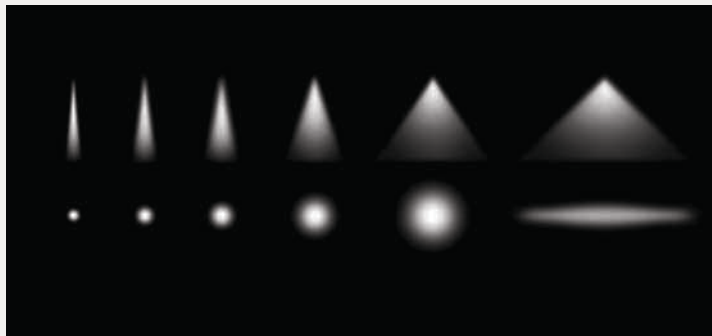




LED LUCE is the new Reggiani lighting system with high-power LED technology (16 W / 26 W / 41 W). LED LUCE has an excellent white colour, 50,000-hour lifetime, low consumption, immediate switch-on even at very low temperatures, and is environmentally friendly and maintenance-free, making it an excellent alternative to traditional light sources.



The IOS System combines the luminous efficiency of the optics (up to 90%) with the greatest ease of installation based on the twist-lock fixing system. A wide range of colours, sizes, light sources and light beams make it possible to effectively light, and still save energy. It only takes a few seconds to change the colour or shape of the light beam.



Extensive light beam selection (19 different optics, for symmetric beams from 2x6° to 2x39° as well as Wall Washer Mira beams) to maximise efficiency and versatility of the lighting design layout.

Adjustable projector

Body: die-cast aluminium; structure with separate compartments.

Adjustment: horizontal 356°, vertical 120°.

Control gear technologies: constant current driver for LED LUCE light sources; HF control gear for metal halide lamps; electronic transformer for low voltage halogen lamps (in a unit that is heat insulated from the optical compartment).

Installation: luminaires complete with adapter for mounting on 3-circuit track.

Glow wire: = >850° - in compliance with standard IEC EN 60598-1:2008 Annex ZC (13.3).

Standard finishes: **10** white **21** black **28** metallised grey

www.reggiani.net/code



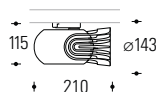
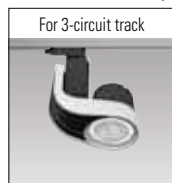
Plug and Play: adjustable projector with LED LUCE LL2 + driver.

Light source: LED LUCE (16W, 850lm, 3000K, CRI 90), see page 10.

Total power consumption: LED LUCE + driver = 18W

* In order to guarantee the degree of protection (IP40), the track needs the relative blanking cover (see Catalogue 2010, page 316)

Accessories: (see page 79) • 0.35049.00 / 0.35050.00 / 0.35051.00 / 0.35052.00 / 0.35053.00 / 0.35054.00 (IOS) Interchangeable optical system
• 0.02289.00 Accessory for the installation of surface-mounted and recessed projectors with adapter for 3-circuit track



LL2 - Six beam widths:
very narrow, narrow, medium, wide and Wall Washer Mira.
80 mm Ø IOS reflector made from metallised polycarbonate with scratch resistant protective coating (with light collimator for symmetric beams).
Safety shield in anti-static polycarbonate (ultra-clear, satin and satin/prismatic for the Wall Washer Mira version).

IP 40*



For 3-circuit track	Control gear	Watt	(η) Efficacy	∧
0.39701.00	driver	1x16	0.89	2 x 6°
0.39702.00	driver	1x16	0.85	2 x 9°
0.39703.00	driver	1x16	0.85	2 x 12°
0.39704.00	driver	1x16	0.80	2 x 16°
0.39705.00	driver	1x16	0.79	2 x 27°
0.39706.00	driver	1x16	0.66	Wall Washer Mira



Plug and Play: adjustable projector with LED LUCE LL2 + driver.

Total power consumption: LED LUCE + driver = 27.7W.

* In order to guarantee the degree of protection (IP40), the track needs the relative blanking cover (see Catalogue 2010, page 316)

Accessories: (see page 79) • 0.35049.00 / 0.35050.00 / 0.35051.00 / 0.35052.00 / 0.35053.00 / 0.35054.00 (IOS) Interchangeable optical system
• 0.02289.00 Accessory for the installation of surface-mounted and recessed projectors with adapter for 3-circuit track



IP 40*



For 3-circuit track	Control gear	Watt	(η) Efficacy	∧
HQ LED LUCE (26W, 1950lm, 3000K, CRI 94), see page 12				
0.39751.HQ	driver	1x26	0.78	2 x 6°
0.39752.HQ	driver	1x26	0.77	2 x 8°
0.39753.HQ	driver	1x26	0.78	2 x 11°
0.39754.HQ	driver	1x26	0.75	2 x 15°
0.39755.HQ	driver	1x26	0.76	2 x 26°
0.39756.HQ	driver	1x26	0.68	Wall Washer Mira
NN LED LUCE (26W, 2550lm, 4000K, CRI 84), see page 13				
0.39751.NN	driver	1x26	0.78	2 x 6°
0.39752.NN	driver	1x26	0.77	2 x 8°
0.39753.NN	driver	1x26	0.78	2 x 11°
0.39754.NN	driver	1x26	0.75	2 x 15°
0.39755.NN	driver	1x26	0.76	2 x 26°
0.39756.NN	driver	1x26	0.68	Wall Washer Mira

Projectors with provision for dimming (1-10V DC) available on request; they come with dedicated adapter for mounting on relative track.



Plug and Play: adjustable projector with LED LUCE LL7 + driver.

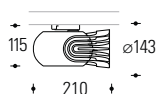
Total power consumption: LED LUCE + driver = 45W.

* In order to guarantee the degree of protection (IP40), the track needs the relative blanking cover (see Catalogue 2010, page 316)

On request, Envios projectors with 41W LED LUCE can be supplied with driver with provision for dimming (1-10V DC).

Accessories: (see page 79) • 0.35170.00 / 0.35171.00 / 0.35172.00 / 0.35173.00 / 0.35174.00 (IOS) Interchangeable optical system

• 0.02289.00 Accessory for the installation of surface-mounted and recessed projectors with adapter for 3-circuit track



LL7 - Five beam widths:

very narrow, narrow, medium, wide and Wall Washer Mira.

80 mm Ø IOS reflector made from metallised polycarbonate with scratch resistant protective coating (with light collimator for symmetric beams).

Safety shield in anti-static polycarbonate (ultra-clear, satin and satin/prismatic for the Wall Washer Mira version).

IP 40*



For 3-circuit track	Control gear	Watt	(η) Efficacy	∧°
HQ LED LUCE (41W, 2775lm, 3000K, CRI 90), see page 17				
0.39801.HQ	driver	1x41	0.76	2 x 10°
0.39802.HQ	driver	1x41	0.78	2 x 14°
0.39803.HQ	driver	1x41	0.81	2 x 18°
0.39804.HQ	driver	1x41	0.78	2 x 21°
0.39805.HQ	driver	1x41	0.79	2 x 34°

Projectors with provision for dimming (1-10V DC) available on request; they come with dedicated adapter for mounting on relative track.

ACCESSORIES

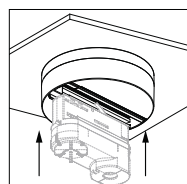
Interchangeable optical system to be purchased in the required finish to change the width and colour of the light beam.



	1x16W	1x26W	∅ Shield finish
0.35050.00	2x 6°	2x 6°	00 Clear
0.35049.00	2x 9°	2x 8°	00 Satin
0.35051.00	2x 12°	2x 11°	00 Satin
0.35052.00	2x 16°	2x 15°	00 Satin
0.35053.00	2x 27°	2x 26°	00 Satin
0.35054.00	Wall Washer Mira		00 Satin/prismatic



	1x41W	∅ Shield finish
0.35170.00	2x 10°	00 Clear
0.35171.00	2x 14°	00 Satin
0.35172.00	2x 18°	00 Satin
0.35173.00	2x 21°	00 Satin
0.35174.00	2x 34°	00 Satin



Accessory for the installation of surface-mounted and recessed projectors with adapter for 3-circuit track

	Finishes
0.02289.00	10 white
	21 black
	28 metallised grey

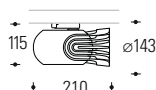
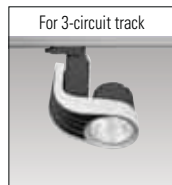
CDM-TC
G8.5

Adjustable projector + IOS for metal halide lamps, **20/35/70 W**

Control gear technologies: HF control gear.

* In order to guarantee the degree of protection (IP40), the track needs the relative blanking cover (see Catalogue 2010, page 316)

Accessories: (see page 81) • 0.11300.00 / 0.11301.00 / 0.11302.00 / 0.11303.00 (IOS) Interchangeable optical system
• 0.02289.00 Accessory for the installation of surface-mounted and recessed projectors with adapter for 3-circuit track



Four beam widths: narrow, medium, wide and Wall Washer Mira. 80 mm Ø IOS reflector made from 99.99% pure aluminium; twist-lock fixing system; tempered safety glass (clear, microsphere and prismatic for the Wall Washer Mira version).

IP 40*



For 3-circuit track	Control gear	Watt	(η) Efficacy	∠
0.23501.00	HF	1x20	0.84	2 x 7°
0.23502.00	HF	1x20	0.79	2 x 17°
0.23503.00	HF	1x20	0.77	2 x 28°
0.23504.00	HF	1x20	0.80	Wall Washer Mira
0.23506.00	HF	1x35	0.84	2 x 7°
0.23507.00	HF	1x35	0.80	2 x 17°
0.23508.00	HF	1x35	0.76	2 x 28°
0.23509.00	HF	1x35	0.79	Wall Washer Mira
0.23511.00	HF	1x70	0.82	2 x 8°
0.23512.00	HF	1x70	0.81	2 x 17°
0.23513.00	HF	1x70	0.84	2 x 29°
0.23514.00	HF	1x70	0.80	Wall Washer Mira

CDM-T
G 12

Adjustable projector + IOS for metal halide lamps, **20/35/70 W**

Control gear technologies: HF control gear.

* In order to guarantee the degree of protection (IP40), the track needs the relative blanking cover (see Catalogue 2010, page 316)

Accessories: (see page 81) • 0.11305.00 / 0.11306.00 / 0.11307.00 / 0.11308.00 (IOS) Interchangeable optical system
• 0.02289.00 Accessory for the installation of surface-mounted and recessed projectors with adapter for 3-circuit track



IP 40*



For 3-circuit track	Control gear	Watt	(η) Efficacy	∠
0.23551.00	HF	1x20	0.76	2x 6°
0.23552.00	HF	1x20	0.74	2x12°
0.23553.00	HF	1x20	0.71	2x37°
0.23554.00	HF	1x20	0.65	Wall Washer Mira
0.23556.00	HF	1x35	0.76	2x 6°
0.23557.00	HF	1x35	0.76	2x11°
0.23558.00	HF	1x35	0.69	2x37°
0.23559.00	HF	1x35	0.62	Wall Washer Mira
0.23561.00	HF	1x70	0.76	2x 7°
0.23562.00	HF	1x70	0.72	2x12°
0.23563.00	HF	1x70	0.77	2x39°
0.23564.00	HF	1x70	0.63	Wall Washer Mira

QT-12
GY6,35

Adjustable projector + IOS for halogen lamps, **60 W - 12V**

Control gear technologies: built-in electronic transformer.

* In order to guarantee the degree of protection (IP40), the track needs the relative blanking cover (see Catalogue 2010, page 316)

Accessories: (see page 81) • 0.11300.00 / 0.11301.00 / 0.11302.00 (IOS) Interchangeable optical system
• 0.02289.00 Accessory for the installation of surface-mounted and recessed projectors with adapter for 3-circuit track



IP 40*



For 3-circuit track	Transformer	Watt	(η) Efficacy	∠
0.23701.00	Electronic	1x60 12V	0.75	2x 8°
0.23702.00	Electronic	1x60 12V	0.74	2x11°
0.23703.00	Electronic	1x60 12V	0.74	2x15°



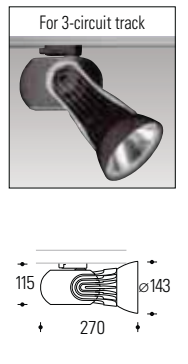
CDM-T

G 12

Adjustable projector + IOS for metal halide lamps, **20/35/70 W**

* In order to guarantee the degree of protection (IP40), the track needs the relative blanking cover (see Catalogue 2010, page 316)

Accessories: (see page 81) • 0.11310.00 / 0.11311.00 / 0.11318.00 / 0.11312.00 / 0.11313.00 (IOS) Interchangeable optical system
• 0.02289.00 Accessory for the installation of surface-mounted and recessed projectors with adapter for 3-circuit track



Five beam widths: narrow, medium, wide and Wall Washer Mira. 130 mm Ø IOS reflector made from 99.99% pure aluminium; twist-lock fixing system; tempered safety glass (clear, microsphere and prismatic for the Wall Washer Mira version).

IP 40*



For 3-circuit track	Control gear	Watt	(η) Efficacy	∧
0.23601.00	HF	1x20	0.89	2x 7°
0.23602.00	HF	1x20	0.84	2x11°
0.23603.00	HF	1x20	0.73	2x14°
0.23604.00	HF	1x20	0.83	2x25°
0.23605.00	HF	1x20	0.80	Wall Washer Mira
0.23611.00	HF	1x35	0.90	2x 7°
0.23612.00	HF	1x35	0.85	2x11°
0.23613.00	HF	1x35	0.73	2x14°
0.23614.00	HF	1x35	0.84	2x25°
0.23615.00	HF	1x35	0.82	Wall Washer Mira
0.23621.00	HF	1x70	0.81	2x 7°
0.23622.00	HF	1x70	0.80	2x11°
0.23623.00	HF	1x70	0.73	2x14°
0.23624.00	HF	1x70	0.81	2x25°
0.23625.00	HF	1x70	0.83	Wall Washer Mira



QT-14

G 9

Adjustable projector + IOS for mains voltage halogen lamps, **60 W**

* In order to guarantee the degree of protection (IP40), the track needs the relative blanking cover (see Catalogue 2010, page 316)

Accessories: (see page 81) • 0.11310.00 / 0.11311.00 / 0.11312.00 (IOS) Interchangeable optical system
• 0.02289.00 Accessory for the installation of surface-mounted and recessed projectors with adapter for 3-circuit track



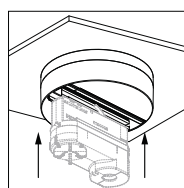
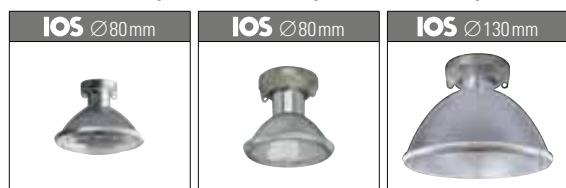
IP 40*



For 3-circuit track	Control gear	Watt	(η) Efficacy	∧
0.23751.00	Mains voltage	1x60	0.74	2x 8°
0.23752.00	Mains voltage	1x60	0.72	2x11°
0.23753.00	Mains voltage	1x60	0.73	2x25°

ACCESSORIES

Interchangeable optical system to be purchased in the required finish to change the width and colour of the light beam.



Accessory for the installation of surface-mounted and recessed projectors with adapter for 3-circuit track

	Finishes
0.02289.00	10 white
	21 black
	28 metallised grey

IOS optics	IOS optics	IOS optics	Filter finishes											
			Clear	IR	Anti UV	Glass selective filters for lighting foodstuffs				Coloured dichroic glass filters				
∧	∧	∧	○	○	○	●	●	●	●	●	●	●	●	●
CDM-TC QT-12	CDM-T	CDM-T QT-14	00	59	79	64	65	66	67	74	75	76	77	
0.11300.00 2x 7° 2x 8°	0.11305.00 2x 6° 2x 7°	0.11310.00 2x 7° 2x 8°	00	59	79	64	65	66	67	74	75	76	77	
0.11301.00 2x17° 2x11°	0.11306.00 2x11° 2x12°	0.11311.00 2x11° 2x11°	00	59	79	64	65	66	67	74	75	76	77	
0.11302.00 2x29° 2x15°	0.11307.00 2x37° 2x39°	0.11318.00 2x14°	00	59	79	64	65	66	67	74	75	76	77	
0.11303.00 W. W. Mira	0.11308.00 W. W. Mira	0.11312.00 2x25° 2x25°	00	59	79	64	65	66	67	74	75	76	77	
		0.11313.00 W. W. Mira	00											