

ROBO track • ROBO spot



*Motorized
Remote Controlled
Adjustable
Light Fittings*



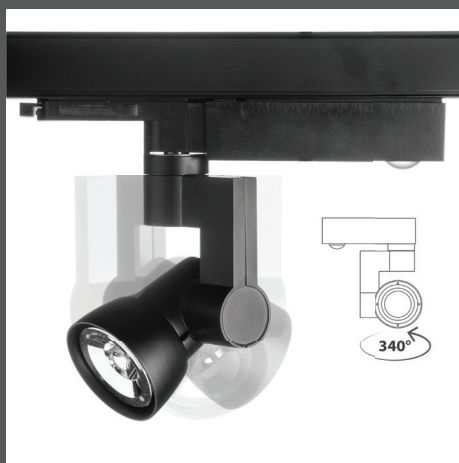
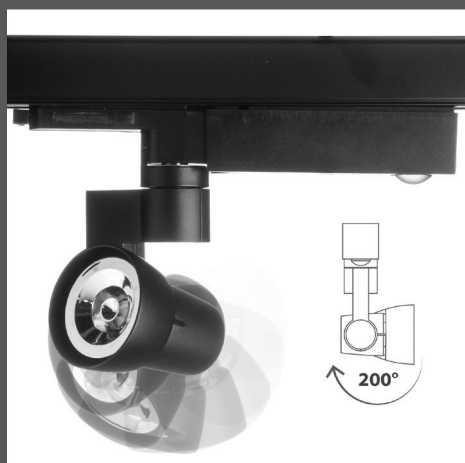
MR. RESISTOR®
Lighting Specialist Est. 1968

ROBO track • ROBO spot

Control every fitting individually or in sync.

Point the laser on the hand-held transmitter to the dome on the desired fixture. An LED indicator turns green. Now make adjustments with radio control.

Robotrack and Robospot are remote controlled, motorized, light fittings. These fittings have been designed to be adjusted without the need of physical adjustment as and when required. With the remote control, with long reach laser, fittings can be adjusted from ground level by anyone, without the need of a ladder. Available in track or surface versions.



Fittings can be rotated in vertical axis **200°**

Fittings can be rotated in horizontal axis **340°**



Scan to view video

GU10 MOTORIZED TRACK FIXTURE

The Robotrack GU10 track fitting was engineered to be the smallest possible motorized GU10 fitting. Custom gear motors were created specially to fit in the slim armature. The result is a high performance, discreet light fitting.



NO MORE LADDERS

Adjusting fixtures is fast and easy with Robotrack

SELECT WITH LASER THEN ADJUST WITH RADIO

Point the laser on the hand-held transmitter to the dome on the desired fixture. An LED indicator turns green. Now make adjustments using remote.

SAVE TIME + MONEY

One person can do the job of two or three, changing dozens of fixtures in minutes. No special equipment or installation is required. One transmitter for many fixtures.

APPLICATIONS:

Window displays, retail, gallery, residential

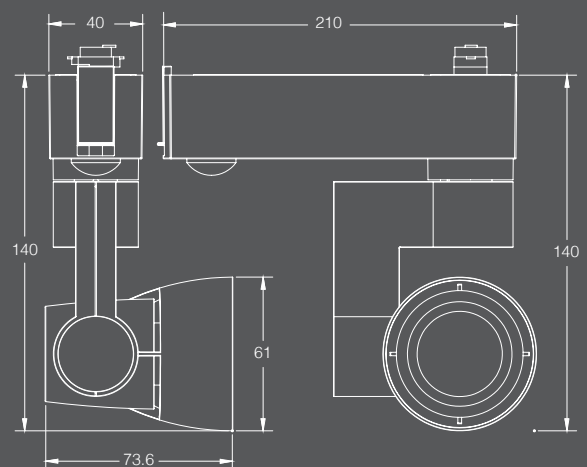
- GU10 socket
- 200° rotation in vertical axis; 340° in horizontal axis
- Die-cast aluminium housing; powder coated
- Requires Robo Remote. One controls many fixtures
- Compatible with euro 3 circuit track

DIMMABLE

With conventional dimmers.

Robo accessories on **page 6**

Input: Line voltage - 110-240 VAC; 60 Hz
 Lamp: 50 Watt max GU10 lamp
 Dimmable: Down to 10% power to run motors
 Socket: GU10
 Housing: Die-cast aluminium with powder coat finish
 Weight: 250g (1 lb)
 Environment: Indoor use only
 Clutch: Hand adjustment is possible without a transmitter
 Power consumption: 0.5W + lamp
 Receiver Radio Frequency: 433.92 MHz



Dimensions in mm

IP20 CE  FC



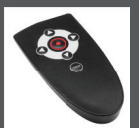
Code: ROBOTK3 GU10 WHT



Code: ROBOTK3 GU10 BLK

Hand-held Transmitter
 Input: 2x AAA Batteries
 Laser Max Output: <5mWRF
 Frequency: 433.92 MHz

Order Code - **ROBO REMOTE BLK**



E27 MOTORIZED TRACK FIXTURE

The world's first remote controlled, motorized track fixture with universal socket. The Robotrack E27 was designed to visually complement replacement LED PAR lamps, while allowing maximum air flow for cooling. Powerful motors smoothly lift the heaviest lamps.



CHANGE DISPLAYS IN SECONDS

Aiming fixtures is fast and easy using Robotrack - the world's first remote controlled track fixture with a universal socket to accept PAR lamps.

NO MORE LADDERS

Direct the laser on the hand-held transmitter to the dome on the desired fixture. An LED indicator turns green. Now make adjustments one lamp at a time with radio control.

SAVE TIME + MONEY

One person can do the job of two or three, changing dozens of fixtures in minutes. No special equipment or installation is required.

The Robotrack E27 was specially designed to visually complement replacement LED PAR lamps, while allowing maximum air flow for cooling.

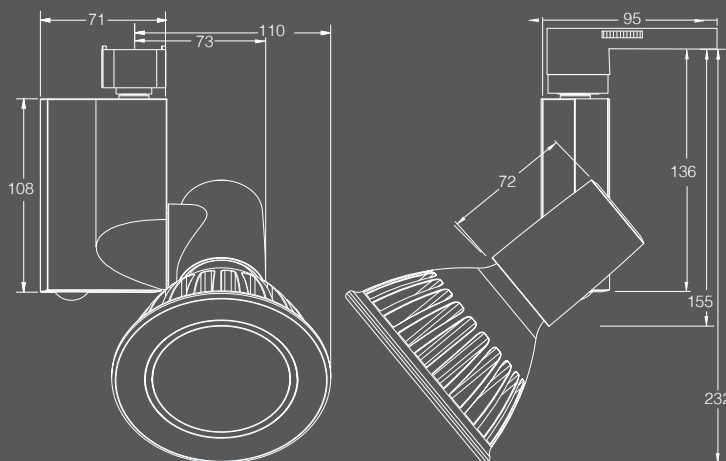
- Universal lamp holder (no short necks)
- Compact, attractive design - 200° rotation in vertical axis; 340° in horizontal axis
- Die-cast aluminium housing; powder coated
- Powerful motors for the heaviest LED PAR Lamps
- Requires Robo Remote. One controls many fixtures

DIMMABLE

With conventional dimmers.

Robo accessories on **page 6**

Input: Line voltage - 110-240 VAC; 60 Hz
 Max Lamp: 90 Watt PAR 38 Lamp
 Dimmable: Down to 10% power to run motors
 Socket: E27 porcelain, medium base, 240V
 Housing: Die-cast aluminium with powder coat finish
 Weight: 580g (1.3 lb)
 Environment: Indoor use only
 Clutch: Hand adjustment is possible without a transmitter
 Power consumption: 0.5W + lamp
 Receiver Radio Frequency: 433.92 MHz



ROBO shown with typical LED PAR 38 lamp
 Dimensions in mm

IP20 CE  FC



Code: ROBOTK3 E27 WHT



Code: ROBOTK3 E27 BLK

Hand-held Transmitter

Input: 2x AAA Batteries

Laser Max Output: <5mWRF

Frequency: 433.92 MHz

Order Code - **ROBO REMOTE BLK**



GU10 MOTORIZED SURFACE FIXTURE

The Robospot GU10 surface fixture was engineered to be the smallest possible motorized GU10 fitting. Custom gear motors were created specially to fit in the slim armature. The result is a high performance discreet light source.



NO MORE LADDERS

Adjusting fixtures is fast and easy with Robotrack

SELECT WITH LASER THEN ADJUST WITH RADIO

Point the laser on the hand-held transmitter to the dome on the desired fixture. An LED indicator turns green. Now make adjustments one fixture at a time with radio control.

SAVE TIME + MONEY

One person can do the job of two or three, changing dozens of fixtures in minutes. No special equipment or installation is required. One transmitter for many fixtures.

APPLICATIONS:

Window displays, retail, gallery, residential

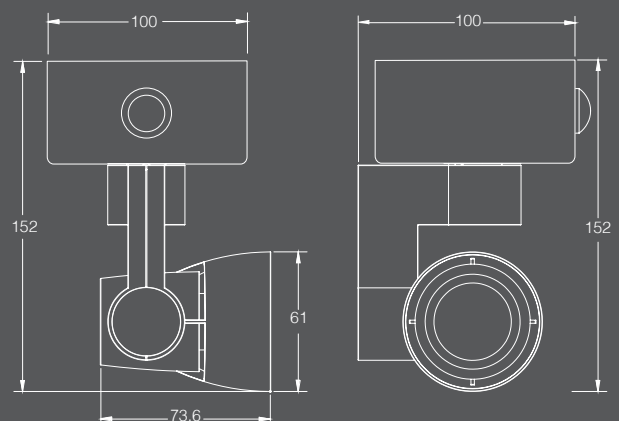
- GU10 socket
- 200° rotation in vertical axis; 340° in horizontal axis
- Die-cast aluminium housing; powder coated
- Requires Robo Remote. One controls many fixtures

DIMMABLE

With conventional dimmers.

Robo accessories on **page 6**

Input: Line voltage - 110-240 VAC; 60 Hz
 Lamp: 50 Watt max GU10 lamp
 Dimmable: Down to 10% power to run motors
 Socket: GU10
 Housing: Die-cast aluminium with powder coat finish
 Weight: 250g (1 lb)
 Environment: Indoor use only
 Clutch: Hand adjustment is possible without a transmitter
 Power consumption: 0.5W + lamp
 Receiver Radio Frequency: 433.92 MHz



Dimensions in mm

IP20 CE CLASSIFIED UL US FCC



Code: ROBOSUR GU10 WHT

Code: ROBOSUR GU10 BLK

Hand-held Transmitter
 Input: 2x AAA Batteries
 Laser Max Output: <5mWRF
 Frequency: 433.92 MHz

Order Code - **ROBO REMOTE BLK**



E27 MOTORIZED SURFACED FIXTURE

The world's first remote controlled, motorized track fixture with universal socket. The Robospot E27 was designed to visually complement replacement LED PAR lamps, while allowing maximum air flow for cooling. Powerful motors smoothly lift the heaviest lamps.



CHANGE DISPLAYS IN SECONDS

Aiming fixtures is fast and easy using Robospot - the world's first remote controlled fixture with a universal socket to accept PAR lamps.

NO MORE LADDERS

Direct the laser on the hand-held transmitter to the dome on the desired fixture. An LED indicator turns green. Now make adjustments one lamp at a time with radio control.

SAVE TIME + MONEY

One person can do the job of two or three, changing dozens of fixtures in minutes. No special equipment or installation is required.

The Robospot E27 was specially designed to visually complement replacement LED PAR lamps, while allowing maximum air flow for cooling.

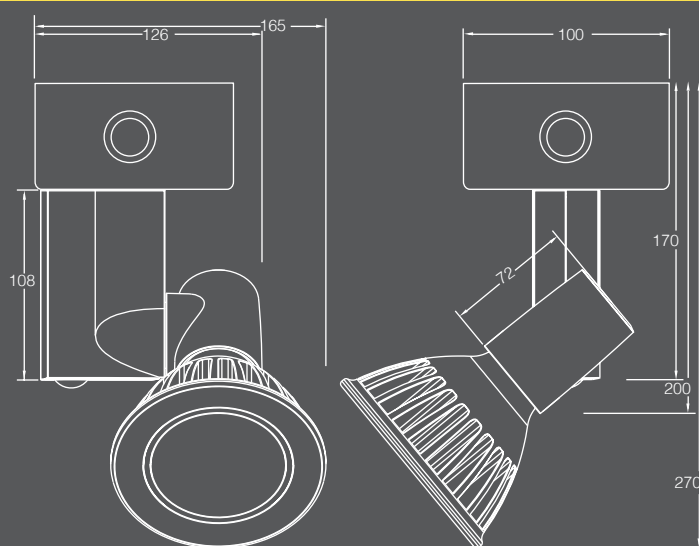
- Universal lamp holder (no short necks)
- Compact, attractive design - 200° rotation in vertical axis; 340° in horizontal axis
- Die-cast aluminium housing; powder coated
- Powerful motors for the heaviest LED PAR Lamps
- Requires Robo Remote. One controls many fixtures

DIMMABLE

With conventional dimmers.

Robo accessories on **page 6**

Input: Line voltage - 110-240 VAC; 60 Hz
 Max Lamp: 90 Watt PAR 38 Lamp
 Dimmable: Down to 10% power to run motors
 Socket: E27 porcelain, medium base, 240V
 Housing: Die-cast aluminium with powder coat finish
 Weight: 580g (1.3 lb)
 Environment: Indoor use only
 Clutch: Hand adjustment is possible without a transmitter
 Power consumption: 0.5W + lamp
 Receiver Radio Frequency: 433.92 MHz



ROBO shown with typical LED PAR 38 lamp
 Dimensions in mm

IP20 CE  FC



Code: ROBOSUR E27 WHT



Code: ROBOSUR E27 BLK

Hand-held Transmitter

Input: 2x AAA Batteries

Laser Max Output: <5mWRF

Frequency: 433.92 MHz

Order Code - **ROBO REMOTE BLK**



Three Circuit Track

Image	Description	Code
	Surfaced Track 240V White 1000mm	75111031
	Surfaced Track 240V White 2000mm	75112031
	Surfaced Track 240V White 3000mm	75113031
	Surfaced Track 240V Black 1000mm	75111030
	Surfaced Track 240V Black 2000mm	75112030
	Surfaced Track 240V Black 3000mm	75113030
	Recessed Track 240V White 1000mm	75121031
	Recessed Track 240V White 2000mm	75122031
	Recessed Track 240V White 3000mm	75123031
	Recessed Track 240V Black 1000mm	75121030
	Recessed Track 240V Black 2000mm	75122030
	Recessed Track 240V Black 3000mm	75123030
	Live End White Left	76521131
	Live End White Right	76521031
	Live End Black Left	76521130
	Live End Black Right	76521030
	Dead End White	76590031
	Dead End Black	76590030
	Pre-Wired 'L' Coupler White Inside 'L'	76551031
	Pre-Wired 'L' Coupler White Outside 'L'	76551131
	Pre-Wired 'L' Coupler Black Inside 'L'	76551030
	Pre-Wired 'L' Coupler Black Outside 'L'	76551130
	Pre-Wired 'T' Coupler White Right 'T'	76561031
	Pre-Wired 'T' Coupler White Left 'T'	76561131
	Pre-Wired 'T' Coupler Black Right 'T'	76561030
	Pre-Wired 'T' Coupler Black Left 'T'	76561130
	Pre-Wired 'X' Coupler White	76571031
	Pre-Wired 'X' Coupler Black	76571030
	Central Coupler White	76531031
	Central Coupler Black	76531030
	Suspension Kit White	76060031
	Suspension Kit Black	6060030
	Ceiling Kit Metal	76070000
	Recessed Suspension Fixing	76640048

GU10 LED Lamps

Image	Description	Code
	Reality Retro, 5W, 500lm, CRI-80, Dimmable, 24°, 2700K	REAL RETRO5 I24D
	Reality Retro, 5W, 500lm, CRI-80, Dimmable, 24°, 3000K	REAL RETRO5 W24D
	Reality Retro, 5W, 500lm, CRI-80, Dimmable, 24°, 4000K	REAL RETRO5 C24D
	Reality Retro, 5W, 500lm, CRI-80, Dimmable, 45°, 2700K	REAL RETRO5 I45D
	Reality Retro, 5W, 500lm, CRI-80, Dimmable, 45°, 3000K	REAL RETRO5 W45D
	Reality Retro, 5W, 500lm, CRI-80, Dimmable, 45°, 4000K	REAL RETRO5 C45D
	Reality Retro, 5W, 500lm, CRI-80, Dimmable, 60°, 2700K	REAL RETRO5 I60D
	Reality Retro, 5W, 500lm, CRI-80, Dimmable, 60°, 3000K	REAL RETRO5 W60D
	Reality Retro, 5W, 500lm, CRI-80, Dimmable, 60°, 4000K	REAL RETRO5 C60D
	Retro, 6W, 420lm, CRI-80, Switching 24°, 3000K	LEDPUPPYGU10W24D
	Retro, 6W, 420lm, CRI-80, Switching 45°, 3000K	LEDPUPPYGU10W45D
	Megaman, 6W, 410lm, CRI-80, Dimmable, 35°, 2800K	LEDGU10 6W 2800K
	5.5W, 270lm, CRI-80, Dimmable, 35°, 2700K	LEDGU10 5.5W INT
	5.5W, 270lm, CRI-80, Dimmable, 35°, 3000K	LEDGU10 5.5W W/W
	5.5W, 270lm, CRI-80, Dimmable, 35°, 4000K	LEDGU10 5.5W C/W

E27 LED Lamps

Image	Description	Code
	Pro Reality Par, 12W, 900lm, CRI-90, Dimmable, 15°, 3000K	PRO REALPAR3015D
	Pro Reality Par, 12W, 900lm, CRI-90, Dimmable, 35°, 3000K	PRO REALPAR3035D
	Bells LED PAR20, 10W, CRI-80, 410lm, 24°, 3000K	LEDPAR20 10W WW
	Bells LED PAR25, 10W, CRI-80, 600 lm, 45°, 3000K	LEDPAR25 10W WW
	Bells LED PAR30, 14W, CRI-80, 950 lm, 36°, 3000K	LEDPAR30 14W WW
	Bells LED PAR38, 14W, CRI-80, 900 lm, 36°, 3000K	LEDPAR38 14W WW
	Reality Retro, 7W, 240V CRI-80, Dimmable, 36°, 2700K	LED63 7W WARM

Note : The Robotrack and Robospot are also compatible with halogen lamps



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