

TECHNICAL DATA SHEET

MISTRAL 111 IP20

INDOOR - INTERNO - INNENBEREICH - INTERIEUR - INTÉRIEUR - INTERIOR

Adjustable $\odot$ 0° - 30°

 484x329 mm

Material : CALCYT® plaster

MISTRAL 111 LED 3000LM CRI 80

REF N°	2700°K	3000°K	4000°K
on/off	267 26 040	267 26 140	267 26 240
DIM 1-10V	267 66 040	267 66 140	267 66 240
DIM DALI	267 36 040	267 36 140	267 36 240

Xicato LED - 29,3W - 3000lm - 2 Step MacAdam
 - 230V/50Hz -  -  -  - 
 Beam angle 36° (option 20°) - Incl LED driver
 h = 245 mm

MISTRAL 111 LED 2000LM CRI 80

REF N°	2700°K	3000°K	4000°K
on/off	267 25 040	267 25 140	267 25 240
phase DIM	267 75 040	267 75 140	267 75 240
DIM 1-10V	267 65 040	267 65 140	267 65 240
DIM DALI	267 35 040	267 35 140	267 35 240

Xicato LED - 19,5W - 2000lm - 2 Step MacAdam
 - 230V/50Hz -  -  -  - 
 Beam 36° (option 20°) - Incl LED driver
 h = 245 mm

MISTRAL 111 LED 1300LM CRI 97

REF N°	2700°K	3000°K	4000°K
on/off	267 23 940	267 23 840	267 23 740
phase DIM	267 73 940	267 73 840	267 73 740
DIM 1-10V	267 63 940	267 63 840	267 63 740
DIM DALI	267 33 940	267 33 840	267 33 740

Xicato LED - 17,6W - 1300lm - 2 Step MacAdam
 - 230V/50Hz -  -  -  - 
 Beam angle 36° (option 20°) - Incl LED driver
 h = 245 mm

MISTRAL 111 LED 2000LM CRI 97

REF N°	2700°K	3000°K	4000°K
on/off	267 25 940	267 25 840	267 25 740
phase DIM	267 75 940	267 75 840	267 75 740
DIM 1-10V	267 65 940	267 65 840	267 65 740
DIM DALI	267 35 940	267 35 840	267 35 740

Xicato LED - 22,3W - 2000lm - 2 Step MacAdam
 - 230V/50Hz -  -  -  - 
 Beam angle 36° (option 20°) - Incl LED driver
 h = 245 mm

MISTRAL 111 AR

REF N° 267 13 100

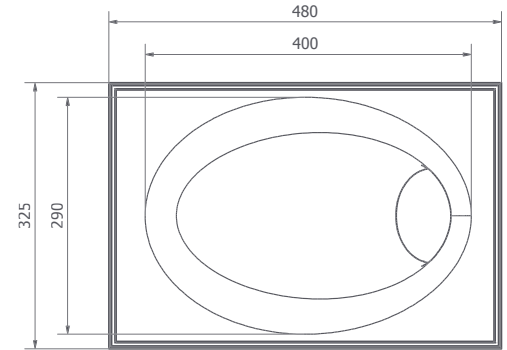
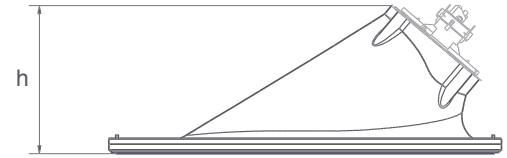
 QR-LP 111 - 100W - G53 - 12V - 
 excl. transfo -  -  -   - 
 h = 185 mm

MISTRAL 111 CDM

REF N° 267 19 070 CDM-TC - G8,5

REF N° 267 12 070 CDM-R - GX8,5

35W or 70W - 230V/50Hz -  - excl. EVG
 h = 213 mm -  -  -   - 



INSTALLATION KIT

STANDARD (included) installation system for ceiling 9 - 12 - 15 mm

REF N° 267 99 025 installation system for gypsum ceiling 25 mm

REF N° 267 99 030 installation system for gypsum ceiling 30 mm

BEAM ANGLES & OPTIONS

STANDARD (included) beam angle 36°

REF N° 205 11 020 optional beam angle 20°

REF N° 201 00 060 Frosted diffusor for 111 LED series

EMERGENCY UNITS

REF N° 693 01 001 1h basic + control LED

REF N° 693 01 003 3h basic + control LED

REF N° 693 30 001 1h EMPRO DALI

REF N° 693 30 003 3h EMPRO DALI



TECHNICAL DATA SHEET

MIST 50 IP54

OUTDOOR - ESTERNO - AUßENBEREICH - EXTERIEUR - EXTERIOR

Fix (not adjustable) 0° - 0°

184x234 mm

Material : waterproof CALCYT+®

MIST 50 LED WARMDIM

WARMDIM : DIMS FROM 3000°K TO 2000°K

REF N°	500LM CRI80	900LM CRI90
phase DIM	247 72 645	247 73 645
DIM 1-10V	247 62 645	247 63 645
DIM DALI	247 32 645	247 33 645

6W (500lm) - 12,8W (900lm) - 4 Step MacAdam
 □ - 230V/50Hz - - - -
 Incl. LED driver (phase DIM, 1-10V or DALI)
 Standard beam angle 36° (options 24°)
 h = 115 mm (500lm) - h = 150 mm (900lm)

MIST 50 LED 1300LM CRI 80

REF N°	2700°K	3000°K	4000°K
phase DIM	247 73 045	247 73 145	247 73 245
DIM 1-10V	247 63 045	247 63 145	247 63 245
DIM DALI	247 33 045	247 33 145	247 33 245

Xicato LED - 11,7W - 1300lm - 2 Step MacAdam
 □ - 230V/50Hz - - - -
 Incl. LED driver (phase DIM, 1-10V or DALI)
 Standard beam angle 36° (options 12°, 24°)
 h = 150 mm

MIST 50 LED 700LM CRI 80

REF N°	2700°K	3000°K	4000°K
phase DIM	247 72 045	247 72 145	247 72 245
DIM 1-10V	247 62 045	247 62 145	247 62 245
DIM DALI	247 32 045	247 32 145	247 32 245

Xicato LED - 5,6 W - 720lm - 2 Step MacAdam
 □ - 230V/50Hz - - - -
 Incl. LED driver (phase DIM, 1-10V or DALI)
 Standard beam angle 36° (options 12°, 24°)
 h = 101 mm (phase DIM models beam 36°)
 h = 115 mm (all other models)

MIST 50 LED 700LM CRI 97

REF N°	2700°K	3000°K	4000°K
phase DIM	247 72 945	247 72 845	247 72 745
DIM 1-10V	247 62 945	247 62 845	247 62 745
DIM DALI	247 32 945	247 32 845	247 32 745

Xicato LED - 7,4 W - 720lm - 2 Step MacAdam
 □ - 230V/50Hz - - - -
 Incl. LED driver (phase DIM, 1-10V or DALI)
 Standard beam angle 36° (options 12°, 24°)
 h = 115 mm (models beam angle 36°)
 h = 150 mm (models beam angle 12° or 24°)

MIST 50 HAL

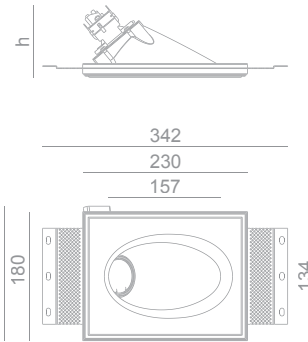
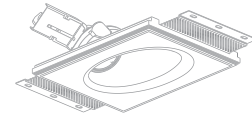
REF N° 247 10 055

QR-CBC 51 - 50W - Gx5.3 - 12V
 - - - -
 h = 101 mm - exclusive lamp and transfo

MIST 50 ES

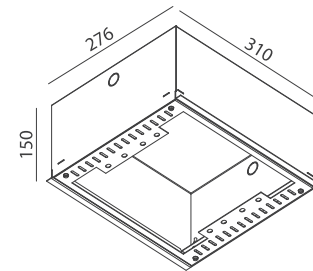
REF N° 247 11 055

QPAR 16 - 50W - GZ10/GU10 - - - 230V/50Hz - - -
 h = 101 mm - exclusive lamp



INSTALLATION KIT

STANDARD (included) installation system for ceiling 9 - 12 - 15 mm
REF N° 247 99 025 installation system for gypsum ceiling 25 mm
REF N° 247 99 030 installation system for gypsum ceiling 30 mm
REF N° 849 00 000 Concrete box Mist 50 - Galvanized steel



BEAM ANGLES

STANDARD (included) beam angle 36°
REF N° 205 50 012 optional beam angle 12°
REF N° 205 50 024 optional beam angle 24°

EMERGENCY UNITS

REF N° 693 01 001 1h basic + control LED
REF N° 693 01 003 3h basic + control LED
REF N° 693 30 001 1h EMPRO DALI
REF N° 693 30 003 3h EMPRO DALI

TECHNICAL DATA SHEET

MIST 50 IP54

BATHROOM - STANZA DA BAGNO - BADEZIMMER - BADKAMER - SALLE DE BAINS - CUARTO DE BAÑO

Fix (not adjustable) 0° - 0°

184x234 mm

Material : CALCYT® plaster

MIST 50 LED WARMDIM

WARMDIM : DIMS FROM 3000°K TO 2000°K

REF N°	500LM CRI80	900LM CRI90
phase DIM	247 72 641	247 73 641
DIM 1-10V	247 62 641	247 63 641
DIM DALI	247 32 641	247 33 641

6W (500lm) - 12,8W (900lm) - 4 Step MacAdam
 - 230V/50Hz -  -  - 
 Incl. LED driver (phase DIM, 1-10V or DALI)
 Standard beam angle 36° (options 24°)
 h = 115 mm (500lm) - h = 150 mm (900lm)

MIST 50 LED 1300LM CRI 80

REF N°	2700°K	3000°K	4000°K
phase DIM	247 73 041	247 73 141	247 73 241
DIM 1-10V	247 63 041	247 63 141	247 63 241
DIM DALI	247 33 041	247 33 141	247 33 241

Xicato LED - 11,7W - 1300lm - 2 Step MacAdam
 - 230V/50Hz -  -  - 
 Incl. LED driver (phase DIM, 1-10V or DALI)
 Standard beam angle 36° (options 12°, 24°)
 h = 150 mm

MIST 50 LED 700LM CRI 80

REF N°	2700°K	3000°K	4000°K
phase DIM	247 72 041	247 72 141	247 72 241
DIM 1-10V	247 62 041	247 62 141	247 62 241
DIM DALI	247 32 041	247 32 141	247 32 241

Xicato LED - 5,6 W - 720lm - 2 Step MacAdam
 - 230V/50Hz -  -  - 
 Incl. LED driver (phase DIM, 1-10V or DALI)
 Standard beam angle 36° (options 12°, 24°)
 h = 101 mm (phase DIM models beam 36°)
 h = 115 mm (all other models)

MIST 50 LED 700LM CRI 97

REF N°	2700°K	3000°K	4000°K
phase DIM	247 72 941	247 72 841	247 72 741
DIM 1-10V	247 62 941	247 62 841	247 62 741
DIM DALI	247 32 941	247 32 841	247 32 741

Xicato LED - 7,4 W - 720lm - 2 Step MacAdam
 - 230V/50Hz -  -  - 
 Incl. LED driver (phase DIM, 1-10V or DALI)
 Standard beam angle 36° (options 12°, 24°)
 h = 115 mm (models beam angle 36°)
 h = 150 mm (models beam angle 12° or 24°)

MIST 50 HAL

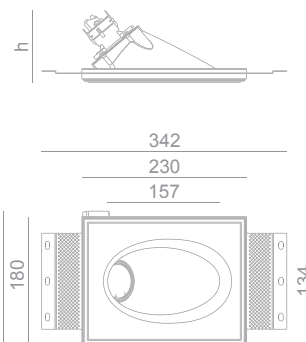
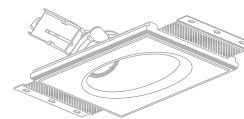
REF N° 247 10 051

 QR-CBC 51 - 50W - Gx5.3 - 12V
 -  -  - 
 h = 101 mm - exclusive lamp and transfo

MIST 50 ES

REF N° 247 11 051

 QPAR 16 - 50W - GZ10/GU10 - 
 - 230V/50Hz -  - 
 h = 101 mm - exclusive lamp



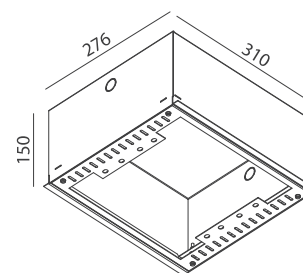
INSTALLATION KIT

STANDARD (included) installation system for ceiling 9 - 12 - 15 mm

REF N° 247 99 025 installation system for gypsum ceiling 25 mm

REF N° 247 99 030 installation system for gypsum ceiling 30 mm

REF N° 849 00 000 Concrete box Mist 50 - Galvanized steel



BEAM ANGLES

STANDARD (included) beam angle 36°

REF N° 205 50 012 optional beam angle 12°

REF N° 205 50 024 optional beam angle 24°

EMERGENCY UNITS

REF N° 693 01 001 1h basic + control LED

REF N° 693 01 003 3h basic + control LED

REF N° 693 30 001 1h EMPRO DALI

REF N° 693 30 003 3h EMPRO DALI



TECHNICAL DATA SHEET

MIST 50 IP20

INDOOR - INTERNO - INNENBEREICH - INTERIEUR - INTÉRIEUR - INTERIOR

Adjustable ϕ 0° - 30°

184x234 mm

Material : CALCYT® plaster

MIST 50 LED WARMDIM

WARMDIM : DIMS FROM 3000°K TO 2000°K

REF N°	500LM CRI80	900LM CRI90
phase DIM	247 72 640	247 73 640
DIM 1-10V	247 62 640	247 63 640
DIM DALI	247 32 640	247 33 640

6W (500lm) - 12,8W (900lm) - 4 Step MacAdam
 - 230V/50Hz -  -  - 
 Incl. LED driver (phase DIM, 1-10V or DALI)
 Standard beam angle 36° (options 24°)
 h = 115 mm (500lm) - h = 150 mm (900lm)

MIST 50 LED 1300LM CRI 80

REF N°	2700°K	3000°K	4000°K
phase DIM	247 73 040	247 73 140	247 73 240
DIM 1-10V	247 63 040	247 63 140	247 63 240
DIM DALI	247 33 040	247 33 140	247 33 240

Xicato LED - 11,7W - 1300lm - 2 Step MacAdam
 - 230V/50Hz -  -  - 
 Incl. LED driver (phase DIM, 1-10V or DALI)
 Standard beam angle 36° (options 12°, 24°)
 h = 150 mm

MIST 50 LED 700LM CRI 80

REF N°	2700°K	3000°K	4000°K
phase DIM	247 72 040	247 72 140	247 72 240
DIM 1-10V	247 62 040	247 62 140	247 62 240
DIM DALI	247 32 040	247 32 140	247 32 240

Xicato LED - 5,6 W - 720lm - 2 Step MacAdam
 - 230V/50Hz -  -  - 
 Incl. LED driver (phase DIM, 1-10V or DALI)
 Standard beam angle 36° (options 12°, 24°)
 h = 101 mm (phase DIM models beam 36°)
 h = 115 mm (all other models)

MIST 50 LED 700LM CRI 97

REF N°	2700°K	3000°K	4000°K
phase DIM	247 72 940	247 72 840	247 72 740
DIM 1-10V	247 62 940	247 62 840	247 62 740
DIM DALI	247 32 940	247 32 840	247 32 740

Xicato LED - 7,4 W - 720lm - 2 Step MacAdam
 - 230V/50Hz -  -  - 
 Incl. LED driver (phase DIM, 1-10V or DALI)
 Standard beam angle 36° (options 12°, 24°)
 h = 115 mm (models beam angle 36°)
 h = 150 mm (models beam angle 12° or 24°)

MIST 50 HAL

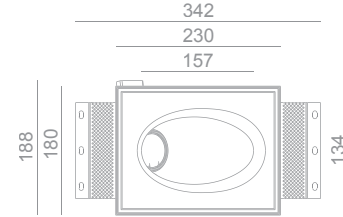
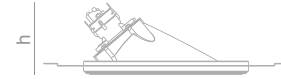
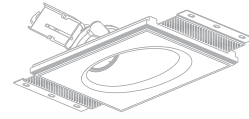
REF N° 247 10 050

 QR-CBC 51 - 50W - Gx5.3 - 12V
 -  -  -  -  - 
 h = 101 mm - exclusive lamp and transfo

MIST 50 ES

REF N° 247 11 050

 QPAR 16 - 50W - GZ10/GU10 - 
 -  - 230V/50Hz -  -  - 
 h = 101 mm - exclusive lamp



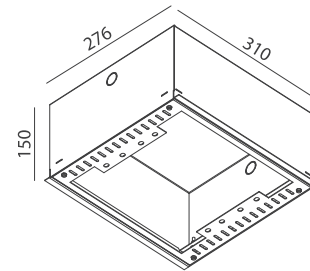
INSTALLATION KIT

STANDARD (included) installation system for ceiling 9 - 12 - 15 mm

REF N° 247 99 025 installation system for gypsum ceiling 25 mm

REF N° 247 99 030 installation system for gypsum ceiling 30 mm

REF N° 849 00 000 Concrete box Mist 50 - Galvanized steel



BEAM ANGLES

STANDARD (included) beam angle 36°

REF N° 205 50 012 optional beam angle 12°

REF N° 205 50 024 optional beam angle 24°

EMERGENCY UNITS

REF N° 693 01 001 1h basic + control LED

REF N° 693 01 003 3h basic + control LED

REF N° 693 30 001 1h EMPRO DALI

REF N° 693 30 003 3h EMPRO DALI

MIST 50 IP20

ACCESSORIES - ACCESSORI - ZUBEHÖR - ACCESSOIRES - ACCESORIOS



STANDARD (included) LAMPHOLDER RING WHITE



REF N° 201 10 002 LAMPHOLDER RING BLACK



REF N° 201 11 001
EXTENSION S WHITE
Ø 56 x 26 mm $\odot$ 0° - 10°



REF N° 201 12 001
EXTENSION M WHITE
Ø 56 x 36 mm $\odot$ 0° - 10°



REF N° 201 13 001
EXTENSION L WHITE
Ø 56 x 68 mm $\odot$ 0° - 10°



REF N° 201 11 002
EXTENSION S BLACK
Ø 56 x 26 mm $\odot$ 0° - 10°



REF N° 201 12 002
EXTENSION M BLACK
Ø 56 x 36 mm $\odot$ 0° - 10°



REF N° 201 13 002
EXTENSION L BLACK
Ø 56 x 68 mm $\odot$ 0° - 10°



REF N° 201 51 001
FROSTED PLEXI WHITE
Only for LED lampsources



REF N° 201 52 001
HONEYCOMB WHITE
Only for LED lampsources



REF N° 201 53 001
SPHERICAL GLASS LENS
IN WHITE RING



REF N° 201 51 002
FROSTED PLEXI BLACK
Only for LED lampsources



REF N° 201 52 002
HONEYCOMB BLACK
Only for LED lampsources



REF N° 201 53 002
SPHERICAL GLASS LENS
IN BLACK RING

TECHNICAL DATA SHEET

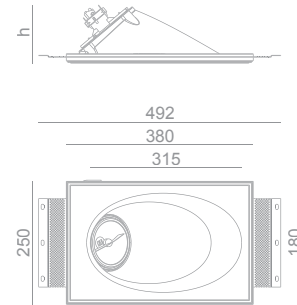
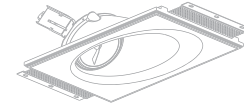
MIST 111 IP20

INDOOR - INTERNO - INNENBEREICH - INTERIEUR - INTÉRIEUR - INTERIOR

Adjustable ϕ 0° - 30°

254x384 mm

Material : CALCYT® plaster



MIST 111 LED 3000LM CRI 80

REF N°	2700°K	3000°K	4000°K
on/off	248 26 040	248 26 140	248 26 240
DIM 1-10V	248 66 040	248 66 140	248 66 240
DIM DALI	248 36 040	248 36 140	248 36 240

Xicato LED - 29,3 W - 3000lm - 2 Step MacAdam
 - 230V/50Hz - - -
 Beam angle 36° (option 20°) - Incl LED driver
 h = 165 mm

MIST 111 LED 2000LM CRI 80

REF N°	2700°K	3000°K	4000°K
on/off	248 25 040	248 25 140	248 25 240
phase DIM	248 75 040	248 75 140	248 75 240
DIM 1-10V	248 65 040	248 65 140	248 65 240
DIM DALI	248 35 040	248 35 140	248 35 240

Xicato LED - 19,5 W - 2000lm - 2 Step MacAdam
 - 230V/50Hz - - -
 Beam 36° (option 20°) - Incl LED driver
 h = 165 mm

MIST 111 LED 1300LM CRI 97

REF N°	2700°K	3000°K	4000°K
on/off	248 23 940	248 23 840	248 23 740
phase DIM	248 73 940	248 73 840	248 73 740
DIM 1-10V	248 63 940	248 63 840	248 63 740
DIM DALI	248 33 940	248 33 840	248 33 740

Xicato LED - 17,6 W - 1300lm - 2 Step MacAdam
 - 230V/50Hz - - -
 Beam angle 36° (option 20°) - Incl LED driver
 h = 165 mm

MIST 111 LED 2000LM CRI 97

REF N°	2700°K	3000°K	4000°K
on/off	248 25 940	248 25 840	248 25 740
phase DIM	248 75 940	248 75 840	248 75 740
DIM 1-10V	248 65 940	248 65 840	248 65 740
DIM DALI	248 35 940	248 35 840	248 35 740

Xicato LED - 22,3 W - 2000lm - 2 Step MacAdam
 - 230V/50Hz - - -
 Beam angle 36° (option 20°) - Incl LED driver
 h = 165 mm

MIST 111 AR

REF N° 248 13 100



QR-LP 111 - 100W - G53 - 12V -
 excl. transfo - - -
 h = 118 mm

MIST 111 CDM

REF N° 248 19 070 CDM-TC - G8.5

REF N° 248 12 070 CDM-R - GX8.5

35W or 70W - 230V/50Hz - - excl. EVG
 h = 146 mm - - -

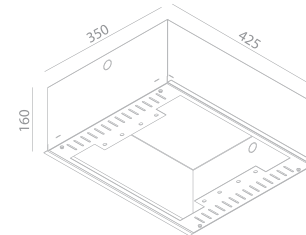
INSTALLATION KIT

STANDARD (included) installation system for ceiling 9 - 12 - 15 mm

REF N° 248 99 025 installation system for gypsum ceiling 25 mm

REF N° 248 99 030 installation system for gypsum ceiling 30 mm

REF N° 850 00 000 Concrete box Mist 111 - Galvanized steel



BEAM ANGLES & OPTIONS

STANDARD (included) beam angle 36°

REF N° 205 11 020 optional beam angle 20°

REF N° 201 00 060 Frosted diffusor for 111 LED series

EMERGENCY UNITS

REF N° 693 01 001 1h basic + control LED

REF N° 693 01 003 3h basic + control LED

REF N° 693 30 001 1h EMPRO DALI

REF N° 693 30 003 3h EMPRO DALI

