

Mongolfier

Lamp for Suspension / Lampada da Sospensione

Design - Stilnovo | 2016

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Ø 26 cm - ENG



Ø 26 cm - ITA



Ø 40 cm - ENG



Ø 40 cm - ITA



Ø 57 cm - ENG

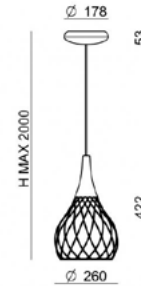
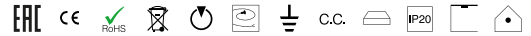


Ø 57 cm - ITA

Mongolfier_P1



Pendant Luminaires | 220-240 V
1 topLED 13 W DC - 16 W AC | CRI 90 | Warm Tune
8140



Technical data	
Construction year	2016
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Total Power	16 W
Source lumens	1012 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	Warm Tune
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	Phase cut
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2 m
Resin potting	No
Type of light emission	Single emission
Net weight	1.625 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	metal
Colour	Embossed black RAL 9005
Processing	Coating

Finishing diffuser	
Material	PC
Colour	transparent

Finishing mounting frame	
Material	metal
Colour	Embossed black RAL 9005
Processing	Coating

Cables Pendant Luminaires	
Max cable length	2000 mm

Mongolfier_P1



Pendant Luminaires | 220-240 V | 1 topLED 13 W DC - 16 W AC | CRI 90 | Warm Tune |
Base
8140

Single emission pendant luminaires for indoor application. The warm tune LED light source with a diffused light distribution is composed of 1 topped LEDs with CCT of 1800K-3000K K and a CRI 90; the source luminous flux is 1012 lm, with a 77.8 lm/W nominal luminous efficacy.

The device body is made of metal and features a embossed black ral 9005 finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of metal, with a embossed black ral 9005 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 1.625 kg.

The total absorbed power is 16 W. The power supply cable is included and features a 2 m length.

The device features protection class I and can be ceiling-mounted.

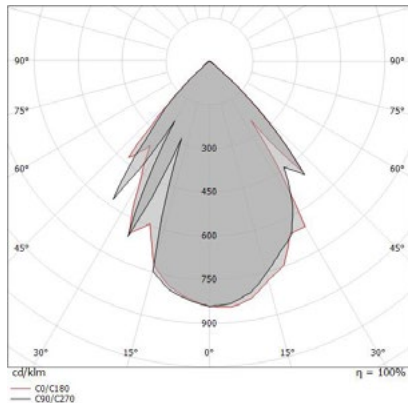
Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains a light source of energy efficiency class G.

Illuminotechnical Features

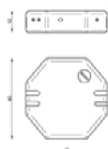
Light Output Ratio (LOR)	54 %
Source lumens	1012 lm
Delivered lumens	553 lm
Consumption	16 W
Luminaire efficacy	34 lm/W
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C



Mongolfier_P1



Mongolfier_P1 | Pendant Luminaires | Accessories
8140



Dimmer
220-240V

Code
KIT0026



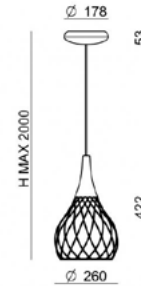
Dimmer
Radio-frequenza, 85-240V

Code
KIT0080

Mongolfier_P1



Sospensione | 220-240 V
1 topLED 13 W DC - 16 W AC | CRI 90 | Warm Tune
8140



Dati tecnici	
Anno di realizzazione	2016
Tipologia	Superficie
Posizione installativa	Soffitto
Ambiente installativo	Indoor
Sorgente luminosa	Tecnologia LED
Potenza totale	16 W
Flusso luminoso sorgente	1012 lm
Tensione	220 - 240 V AC
Frequenza	60 - 50 Hz
CCT / Tonalità	Warm Tune
Indice di resa cromatica	90 Ra
C.C. / C.V.	AC
Classe di isolamento	1
IP	IP20
Prova del filo incandescente	850°
Montaggio diretto su superfici normalmente infiammabili	Si
CE	Si
Driver incluso	Driver
Articolo dimmerabile	Phase cut
Orientabilità	No
Basculante	No
Calpestabilità	No
Carrabilità	No
Cavo incluso	Si
Lunghezza del cavo	2 m
Resinatura	No
Tipologia di emissione luminosa	Singola emissione
Peso netto	1.625 Kg
Protezione scariche elettrostatiche	No
Protezione surge	No

Finitura corpo	
Materiale	metallo
Colore	Nero RAL 9005 goffrato
Lavorazione	verniciatura
Finitura diffusore	
Materiale	policarbonato
Colore	Trasparente
Finitura montatura	
Materiale	metallo
Colore	Nero RAL 9005 goffrato
Lavorazione	verniciatura
Cavi Sospensione	
Lunghezza max cavo 2000 mm	

Mongolfier_P1



Sospensione | 220-240 V | 1 topLED 13 W DC - 16 W AC | CRI 90 | Warm Tune | Base
8140

Sospensione a singola emissione per applicazione indoor. La sorgente luminosa LED, di colore warm tune, con distribuzione luminosa Diffusa, è composta da 1 LED topLED, con una CCT 1800K-3000K K ed un CRI 90; il flusso luminoso della sorgente è di 1012 lm, con un'efficienza nominale di 77.8 lm/W.

Il corpo dell'apparecchio, realizzato in metallo, presenta una finitura di colore nero ral 9005 goffrato, ottenuta tramite verniciatura; il diffusore è prodotto in policarbonato; la montatura è prodotta in metallo, con una finitura di colore nero ral 9005 goffrato, ottenuta tramite verniciatura. Il grado di protezione è IP20; il peso complessivo è di 1.625 kg.

La potenza assorbita dall'apparecchio è di 16 W. Il cavo per l'alimentazione è incluso e presenta una lunghezza di 2 m.

L'apparecchio presenta una classe di isolamento I ed è installabile a soffitto.

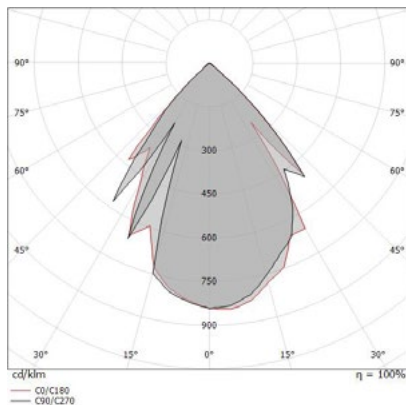
Conforme alla norma EN 60598-1 e alle relative prescrizioni particolari.

Classe di efficienza energetica

Questo prodotto contiene una sorgente luminosa di classe di efficienza energetica G.

Caratteristiche Illuminotecniche

Resa luminosa apparecchio (LOR)	54 %
Flusso luminoso sorgente	1012 lm
Flusso luminoso apparecchio	553 lm
Potenza reale apparecchio	16 W
Efficienza reale apparecchio	34 lm/W
Deviazione standard di corrispondenza colore	3 Step MacAdam
Indice di resa cromatica	90 Ra
Temperatura di giunzione nell'apparecchio	80
Temperatura standard dell'ambiente di esercizio	25°C



Mongolfier_P1



Mongolfier_P1 | Pendant Luminaires | Accessories
8140



Dimmer
220-240V

Code
KIT0026



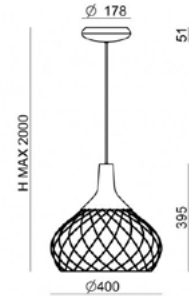
Dimmer
Radio-frequenza, 85-240V

Code
KIT0080

Mongolfier_P2



Pendant Luminaires | 220-240 V
1 arrayLED 13 W DC - 16 W AC | CRI 90 | Warm Tune
8144



Technical data	
Construction year	2016
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Total Power	16 W
Source lumens	1012 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	Warm Tune
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	Phase cut
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2 m
Resin potting	No
Type of light emission	Single emission
Net weight	2 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	metal
Colour	Embossed black RAL 9005
Processing	Coating

Finishing diffuser	
Material	PC
Colour	transparent

Finishing mounting frame	
Material	metal
Colour	Embossed black RAL 9005
Processing	Coating

Cables Pendant Luminaires	
Max cable length	2000 mm

Mongolfier_P2



Pendant Luminaires | 220-240 V | 1 arrayLED 13 W DC - 16 W AC | CRI 90 | Warm Tune |
Base
8144

Single emission pendant luminaires for indoor application. The warm tune LED light source with a diffused light distribution is composed of 1 arrayed LEDs with CCT of 1800K-3000K K and a CRI 90; the source luminous flux is 1012 lm, with a 77.8 lm/W nominal luminous efficacy.

The device body is made of metal and features a embossed black ral 9005 finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of metal, with a embossed black ral 9005 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 2 kg.

The total absorbed power is 16 W. The power supply cable is included and features a 2 m length.

The device features protection class I and can be ceiling-mounted.

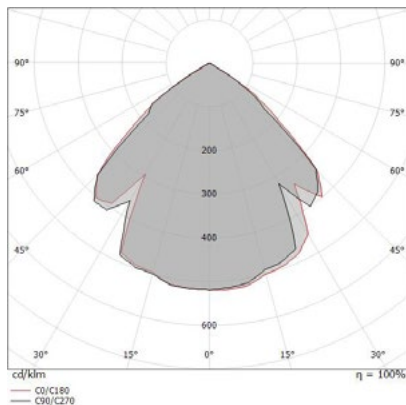
Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains a light source of energy efficiency class G.

Illuminotechnical Features

Light Output Ratio (LOR)	71 %
Source lumens	1012 lm
Delivered lumens	722 lm
Consumption	16 W
Luminaire efficacy	45 lm/W
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C



Mongolfier_P2



Mongolfier_P2 | Pendant Luminaires | Accessories
8144



Dimmer
220-240V

Code
KIT0026



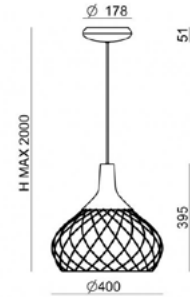
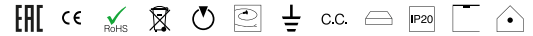
Dimmer
Radio-frequenza, 85-240V

Code
KIT0080

Mongolfier_P2



Sospensione | 220-240 V
1 arrayLED 13 W DC - 16 W AC | CRI 90 | Warm Tune
8144



Dati tecnici	
Anno di realizzazione	2016
Tipologia	Superficie
Posizione installativa	Soffitto
Ambiente installativo	Indoor
Sorgente luminosa	Tecnologia LED
Potenza totale	16 W
Flusso luminoso sorgente	1012 lm
Tensione	220 - 240 V AC
Frequenza	60 - 50 Hz
CCT / Tonalità	Warm Tune
Indice di resa cromatica	90 Ra
C.C. / C.V.	AC
Classe di isolamento	1
IP	IP20
Prova del filo incandescente	850°
Montaggio diretto su superfici normalmente infiammabili	Si
CE	Si
Driver incluso	Driver
Articolo dimmerabile	Phase cut
Orientabilità	No
Basculante	No
Calpestabilità	No
Carrabilità	No
Cavo incluso	Si
Lunghezza del cavo	2 m
Resinatura	No
Tipologia di emissione luminosa	Singola emissione
Peso netto	2 Kg
Protezione scariche elettrostatiche	No
Protezione surge	No

Finitura corpo	
Materiale	metallo
Colore	Nero RAL 9005 goffrato
Lavorazione	verniciatura
Finitura diffusore	
Materiale	policarbonato
Colore	Trasparente
Finitura montatura	
Materiale	metallo
Colore	Nero RAL 9005 goffrato
Lavorazione	verniciatura
Cavi Sospensione	
Lunghezza max cavo 2000 mm	

Mongolfier_P2



Pendant Luminaires | 220-240 V | 1 arrayLED 13 W DC - 16 W AC | CRI 90 | Warm Tune |
Base
8144

Single emission pendant luminaires for indoor application. The warm tune LED light source with a diffused light distribution is composed of 1 arrayed LEDs with CCT of 1800K-3000K K and a CRI 90; the source luminous flux is 1012 lm, with a 77.8 lm/W nominal luminous efficacy.

The device body is made of metal and features a embossed black ral 9005 finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of metal, with a embossed black ral 9005 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 2 kg.

The total absorbed power is 16 W. The power supply cable is included and features a 2 m length.

The device features protection class I and can be ceiling-mounted.

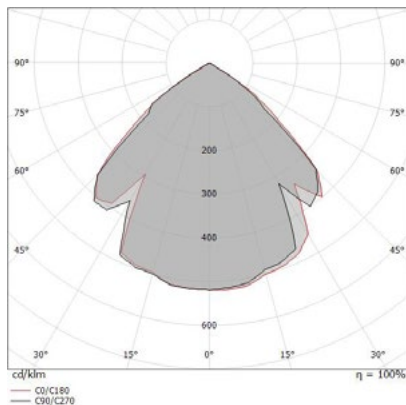
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Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C



Mongolfier_P2



Mongolfier_P2 | Pendant Luminaires | Accessories
8144



Dimmer
220-240V

Code
KIT0026



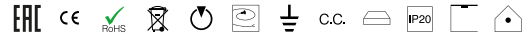
Dimmer
Radio-frequenza, 85-240V

Code
KIT0080

Mongolfier_P3



Pendant Luminaires | 220-240 V
1 arrayLED 24 W DC - 28 W AC | CRI 90 | Warm Tune
8147



Technical data	
Construction year	2018
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Total Power	28 W
Source lumens	2100 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	Warm Tune
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	Phase cut
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2 m
Resin potting	No
Type of light emission	Single emission
Net weight	4.6 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	metal
Colour	Embossed black RAL 9005
Processing	Coating

Finishing diffuser

Material	PMMA
Processing	Satin finishing

Finishing mounting frame

Material	metal
Colour	Embossed black RAL 9005
Processing	Coating

Cables Pendant Luminaires

Max cable length	2000 mm
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Mongolfier_P3

Pendant Luminaires | 220-240 V | 1 arrayLED 24 W DC - 28 W AC | CRI 90 | Warm Tune | Base 8147

Single emission pendant luminaires for indoor application. The warm tune LED light source with a diffused light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2100 lm, with a 87.5 lm/W nominal luminous efficacy.

The device body is made of metal and features a embossed black ral 9005 finish, processed by means of coating; the diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of metal, with a embossed black ral 9005 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 4.6 kg.

The total absorbed power is 28 W. The power supply cable is included and features a 2 m length.

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains a light source of energy efficiency class F.

Illuminotechnical Features

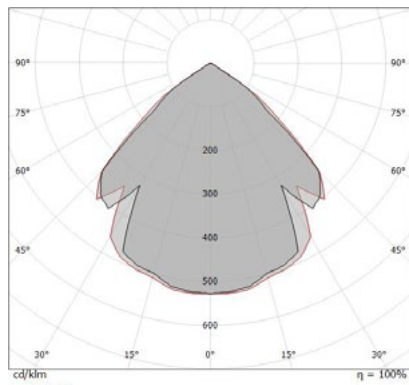
Light Output Ratio (LOR)	59 %
Source lumens	2100 lm
Delivered lumens	1239 lm
Consumption	28 W
Luminaire efficacy	44 lm/W
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

UGR

UGR axial	25.7
UGR transversal	25.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	95°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	Fluorence [lx]	E(0°)	E(C90)	E(C0)
0.5	1.08 1.12	2617 411 389	47.3°	46.2°	2617 411 389
1.0	2.17 2.24	654 103 97	47.3°	46.2°	654 103 97
1.5	3.25 3.36	291 40 43	47.3°	46.2°	291 40 43
2.0	4.33 4.47	164 26 24	47.3°	46.2°	164 26 24
2.5	5.42 5.58	105 16 18	47.3°	46.2°	105 16 18
3.0	6.50 6.71	73 11 11	47.3°	46.2°	73 11 11

Distance [m] Cone diameter [m] Fluorence [lx]

— C0/C180 (Half-peak divergence: 96.4°)
— C90/C270 (Half-peak divergence: 94.6°)

Mongolfier_P3



Mongolfier_P3 | Pendant Luminaires | Accessories
8147



Dimmer
220-240V

Code
KIT0026



Dimmer
Radio-frequenza, 85-240V

Code
KIT0080

Mongolfier_P3



Sospensione | 220-240 V
1 arrayLED 24 W DC - 28 W AC | CRI 90 | Warm Tune
8147



Dati tecnici	
Anno di realizzazione	2018
Tipologia	Superficie
Posizione installativa	Soffitto
Ambiente installativo	Indoor
Sorgente luminosa	Tecnologia LED
Potenza totale	28 W
Flusso luminoso sorgente	2100 lm
Tensione	220 - 240 V AC
Frequenza	60 - 50 Hz
CCT / Tonalità	Warm Tune
Indice di resa cromatica	90 Ra
C.C. / C.V.	AC
Classe di isolamento	1
IP	IP20
Prova del filo incandescente	650°
Montaggio diretto su superfici normalmente infiammabili	Si
CE	Si
Driver incluso	Driver
Articolo dimmerabile	Phase cut
Orientabilità	No
Basculante	No
Calpestabilità	No
Carrabilità	No
Cavo incluso	Si
Lunghezza del cavo	2 m
Resinatura	No
Tipologia di emissione luminosa	Singola emissione
Peso netto	4.6 Kg
Protezione scariche elettrostatiche	No
Protezione surge	No

Finitura corpo	
Materiale	metallo
Colore	Nero RAL 9005 gofrato
Lavorazione	verniciatura
Finitura diffusore	
Materiale	PMMA
Lavorazione	satinata
Finitura montatura	
Materiale	metallo
Colore	Nero RAL 9005 gofrato
Lavorazione	verniciatura
Cavi Sospensione	
Lunghezza max cavo 2000 mm	

Mongolfier_P3



Sospensione | 220-240 V | 1 arrayLED 24 W DC - 28 W AC | CRI 90 | Warm Tune | Base
8147

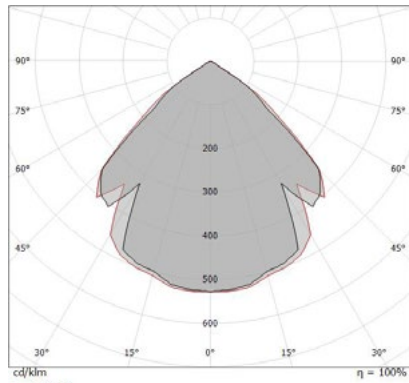
Sospensione a singola emissione per applicazione indoor. La sorgente luminosa LED, di colore warm tune, con distribuzione luminosa Diffusa, è composta da 1 LED arrayed, con una CCT 3000 K ed un CRI 90; il flusso luminoso della sorgente è di 2100 lm, con un'efficienza nominale di 87.5 lm/W.

Il corpo dell'apparecchio, realizzato in metallo, presenta una finitura di colore nero ral 9005 goffrato, ottenuta tramite verniciatura; il diffusore è prodotto in pmma, con una lavorazione di satinatura; la montatura è prodotta in metallo, con una finitura di colore nero ral 9005 goffrato, ottenuta tramite verniciatura. Il grado di protezione è IP20; il peso complessivo è di 4.6 kg.

La potenza assorbita dall'apparecchio è di 28 W. Il cavo per l'alimentazione è incluso e presenta una lunghezza di 2 m.

L'apparecchio presenta una classe di isolamento I ed è installabile a soffitto.

Conforme alla norma EN 60598-1 e alle relative prescrizioni particolari.



Distance [m]	Cone diameter [m]	Beam diameter [m]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	1.08 1.12	1.08 1.12	2617 411	47.3° 46.2°	2617 389	
1.0	2.17 2.24	2.17 2.24	654 103	47.3° 46.2°	654 97	
1.5	3.25 3.36	3.25 3.36	291 40	47.3° 46.2°	291 43	
2.0	4.33 4.47	4.33 4.47	164 26	47.3° 46.2°	164 24	
2.5	5.42 5.58	5.42 5.58	105 16	47.3° 46.2°	105 18	
3.0	6.50 6.71	6.50 6.71	73 11	47.3° 46.2°	73 11	

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 96.4°)
— C90/C270 (Half-peak divergence: 94.6°)

Classe di efficienza energetica

Questo prodotto contiene una sorgente luminosa di classe di efficienza energetica F.

Caratteristiche Illuminotecniche

Resa luminosa apparecchio (LOR)	59 %
Flusso luminoso sorgente	2100 lm
Flusso luminoso apparecchio	1239 lm
Potenza reale apparecchio	28 W
Efficienza reale apparecchio	44 lm/W
Deviazione standard di corrispondenza colore	3 Step MacAdam
Indice di resa cromatica	90 Ra
Temperatura di giunzione nell'apparecchio	80
Temperatura standard dell'ambiente di esercizio	25°C

UGR

UGR axial	25.7
UGR transversal	25.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Ottica C0/C180	95°
Light distribution symmetry	Symmetrical

Mongolfier_P3



Mongolfier_P3 | Pendant Luminaires | Accessories
8147



Dimmer
220-240V

Code
KIT0026



Dimmer
Radio-frequenza, 85-240V

Code
KIT0080