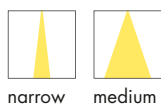
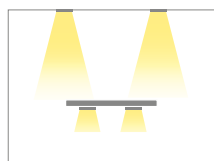
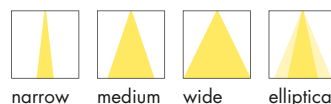
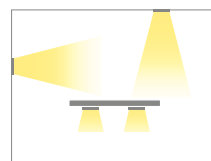




^
ESEM 3.2
 3000K, 8W, black



narrow medium



narrow medium wide elliptical

FIXED OPTICS

Ø31 mm



ESEM MINI 1.0 p. 556
 max 2W max 500mA
 constant current

ESEM MINI 1.6 p. 557
 2W 24Vdc
 constant voltage



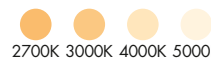
2700K 3000K 4000K 5000K

Ø46 mm



ESEM MID 1.0 p. 558
 max 3W max 350mA
 constant current

ESEM MID 1.6 p. 559
 3W 24Vdc
 constant voltage



2700K 3000K 4000K 5000K

TILTABLE OPTICS

Ø40 mm



ESEM MINI 1.1 p. 556
 max 2W max 500mA
 constant current

ESEM MINI 1.7 p. 557
 2W 24Vdc
 constant voltage



2700K 3000K 4000K 5000K

Ø55 mm



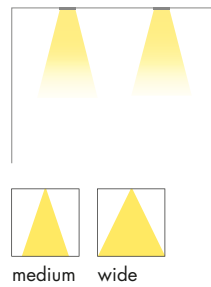
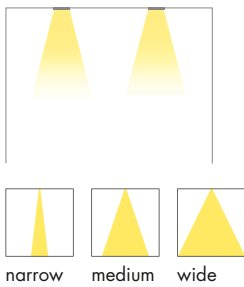
ESEM MID 1.1 p. 558
 max 3W max 350mA
 constant current

ESEM MID 1.7 p. 559
 3W 24Vdc
 constant voltage



2700K 3000K 4000K 5000K

INDOOR RECESSED DOWNLIGHTS SHOWCASES AND FALSE CEILINGS IN HOSPITALITY AND PRIVATE HOMES



Ø38 mm

Ø59 mm

Ø75 mm



ESEM 2.0 p. 561
max 2W max 500mA
constant current

ESEM 3.0 p. 562
8W 230Vac
ON/OFF, DALI
mains voltage

ESEM 4.0 p. 564
14W 230Vac
ON/OFF, DALI,
0/1-10V, mains dimming
mains voltage

ESEM 2.6 p. 561
2W 24Vdc
constant voltage



Ø74 mm

Ø74 mm

Ø89 mm

Ø89 mm



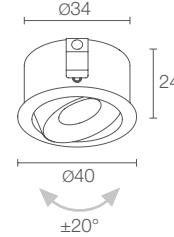
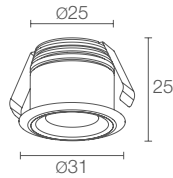
ESEM 3.1 p. 563
8W 230Vac
ON/OFF, DALI,
0/1-10V
mains voltage

ESEM 3.2 p. 563
8W 230Vac
ON/OFF, DALI,
0/1-10V
mains voltage

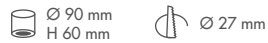
ESEM 4.1 p. 565
14W 230Vac
ON/OFF, DALI,
0/1-10V, mains dimming
mains voltage

ESEM 4.2 p. 565
14W 230Vac
ON/OFF, DALI,
0/1-10V, mains dimming
mains voltage





ESEM MINI 1.0



POWER / POWER SUPPLY CODE

max 2W max 500mA
ME1012 ■ ■ **B** White
ME1012 ■ ■ **N** Black
ME1012 ■ ■ **A** Anodized grey

LED COLOUR

F - 2700K
5 - 3000K
9 - 4000K
0 - 5000K

OPTICS

S - 14°
M - 27°

LUMEN OUTPUT AT SOURCE	145 lm (3000K, 500mA)
DELIVERED LUMEN OUTPUT	125 lm (3000K, 500mA, 27°)
NO. AND TYPE OF LED	1 power LED 1/4 ANSI BIN, 50000h L90 B10 (Ta 25°C)
MATERIAL	body in aluminium
POWER SUPPLY UNIT	not included, see p. 904
POWER CABLES	includes 2x0.50 m single-core cables
WIRING	series
MOUNTING	recessed (ceiling, shelf)
NOTES	certified ETL version available on request
PHOTOMETRIC DATA	see p. 826

ESEM MINI 1.1



max 2W max 500mA
ME1112 ■ ■ **B** White
ME1112 ■ ■ **N** Black
ME1112 ■ ■ **A** Anodized grey

F - 2700K
5 - 3000K
9 - 4000K
0 - 5000K

S - 14° tiltable ±20°
M - 27° tiltable ±20°

LUMEN OUTPUT AT SOURCE	145 lm (3000K, 500mA)
DELIVERED LUMEN OUTPUT	125 lm (3000K, 500mA, 27°)
NO. AND TYPE OF LED	1 power LED 1/4 ANSI BIN, 50000h L90 B10 (Ta 25°C)
MATERIAL	body in aluminium
POWER SUPPLY UNIT	not included, see p. 904
POWER CABLES	includes 2x0.50 m single-core cables
WIRING	series
MOUNTING	recessed (ceiling, shelf)
NOTES	certified ETL version available on request
PHOTOMETRIC DATA	see p. 826



ESEM MINI 1.6

Ø 90 mm
H 60 mm
Ø 27 mm

CE CB ENEC LED TECH III kg 0.045 IP20
A A+ A++ CASAMBI

2W 24Vdc

ME1600 ■ **B** White
ME1600 ■ **N** Black
ME1600 ■ **A** Anodized grey

■ **F** - 2700K
5 - 3000K
9 - 4000K
0 - 5000K

■ **S** - 14°
M - 27°

145 lm (3000K)

125 lm (3000K, 27°)

1 power LED
1/4 ANSI BIN, 50000h L90 B10 (Ta 25°C)

body in aluminium

not included, see p. 904

includes 1.5 m PVC cable
FROR 2x0.35/0.35 Ø3.5 mm

parallel

recessed (ceiling, shelf)

certified ETL version available on request

see p. 826



ESEM MINI 1.7

Ø 90 mm
H 60 mm
Ø 35 mm

CE CB ENEC LED TECH III kg 0.07 IP20
A A+ A++ CASAMBI

2W 24Vdc

ME1700 ■ **B** White
ME1700 ■ **N** Black
ME1700 ■ **A** Anodized grey

■ **F** - 2700K
5 - 3000K
9 - 4000K
0 - 5000K

■ **S** - 14° tiltable ±20°
M - 27° tiltable ±20°

145 lm (3000K)

125 lm (3000K, 27°)

1 power LED
1/4 ANSI BIN, 50000h L90 B10 (Ta 25°C)

body in aluminium

not included, see p. 904

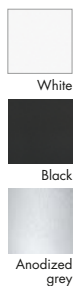
includes 1.5 m PVC cable
FROR 2x0.35/0.35 Ø3.5 mm

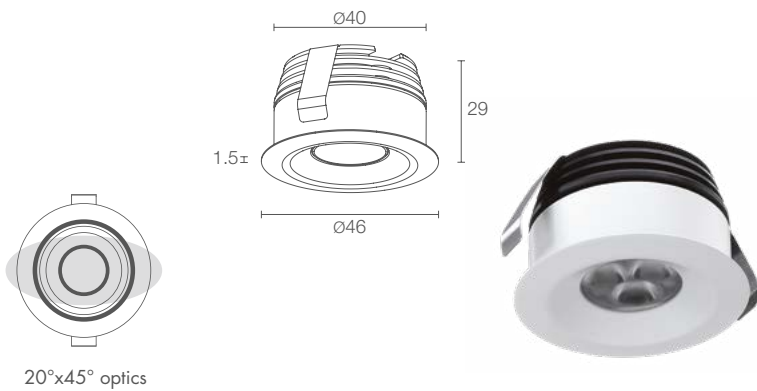
parallel

recessed (ceiling, shelf)

certified ETL version available on request

see p. 826





20°x45° optics



ESEM MID 1.0



POWER / POWER SUPPLY CODE

max 3W max 350mA
EM1031 ■ ■ ■ B White
EM1031 ■ ■ ■ N Black
EM1031 ■ ■ ■ A Anodized grey

LED COLOUR

F - 2700K
5 - 3000K
9 - 4000K
0 - 5000K

OPTICS

S - 11°
M - 22°
L - 30°
W - 20°x45°

LUMEN OUTPUT AT SOURCE	309 lm (3000K, 350mA)
DELIVERED LUMEN OUTPUT	220 lm (3000K, 350mA, 22°)
NO. AND TYPE OF LED	3 power LEDs 1/4 ANSI BIN, 50000h L95 B10 (Ta 25°C)
MATERIAL	body and trim in aluminium
POWER SUPPLY UNIT	not included, see p. 904
POWER CABLES	includes 1.5 m PVC cable FROR 2x0.35 Ø3.5 mm
WIRING	series
MOUNTING	recessed (ceiling, wall, shelf)
NOTES	IP44 version available on request
PHOTOMETRIC DATA	see p. 826

ESEM MID 1.1



max 3W max 350mA
EM1131 ■ ■ ■ B White
EM1131 ■ ■ ■ N Black
EM1131 ■ ■ ■ A Anodized grey

F - 2700K
5 - 3000K
9 - 4000K
0 - 5000K

S - 11° tilttable ±20°
M - 22° tilttable ±20°
L - 30° tilttable ±20°
W - 20°x45° tilttable ±20°

LUMEN OUTPUT AT SOURCE	309 lm (3000K, 350mA)
DELIVERED LUMEN OUTPUT	220 lm (3000K, 350mA, 22°)
NO. AND TYPE OF LED	3 power LEDs 1/4 ANSI BIN, 50000h L95 B10 (Ta 25°C)
MATERIAL	body and trim in aluminium
POWER SUPPLY UNIT	not included, see p. 904
POWER CABLES	includes 1.5 m PVC cable FROR 2x0.35 Ø3.5 mm
WIRING	series
MOUNTING	recessed (ceiling, wall, shelf)
NOTES	IP44 version available on request
PHOTOMETRIC DATA	see p. 826



ESEM MID 1.6

Ø 90 mm
H 80 mm

Ø 41 mm

CE CB ENEC LED TECH III kg 0.09 IP40
A A+ A++ CASAMBI

3W 24Vdc

EM1600 ■ ■ B White

EM1600 ■ ■ N Black

EM1600 ■ ■ A Anodized grey

■ F - 2700K
■ 5 - 3000K
■ 9 - 4000K
■ 0 - 5000K

■ S - 11°
■ M - 22°
■ L - 30°
■ W - 20°x45°

309 lm (3000K)

220 lm (3000K, 22°)

3 power LEDs
1/4 ANSI BIN, 50000h L95 B10 (Ta 25°C)

body and trim in aluminium

not included, see p. 904

includes 1.5 m PVC cable
FROR 2x0.35/0.35 Ø3.5 mm

parallel

recessed (ceiling, wall, shelf)

IP44 version available on request

see p. 826

ESEM MID 1.7

Ø 90 mm
H 80 mm

Ø 50 mm

CE CB ENEC LED TECH III kg 0.09 IP40
A A+ A++ CASAMBI

3W 24Vdc

EM1700 ■ ■ B White

EM1700 ■ ■ N Black

EM1700 ■ ■ A Anodized grey

■ F - 2700K
■ 5 - 3000K
■ 9 - 4000K
■ 0 - 5000K

■ S - 11° tiltable ±20°
■ M - 22° tiltable ±20°
■ L - 30° tiltable ±20°
■ W - 20°x45° tiltable ±20°

309 lm (3000K)

220 lm (3000K, 22°)

3 power LEDs
1/4 ANSI BIN, 50000h L95 B10 (Ta 25°C)

body and trim in aluminium

not included, see p. 904

includes 1.5 m PVC cable
FROR 2x0.35/0.35 Ø3.5 mm

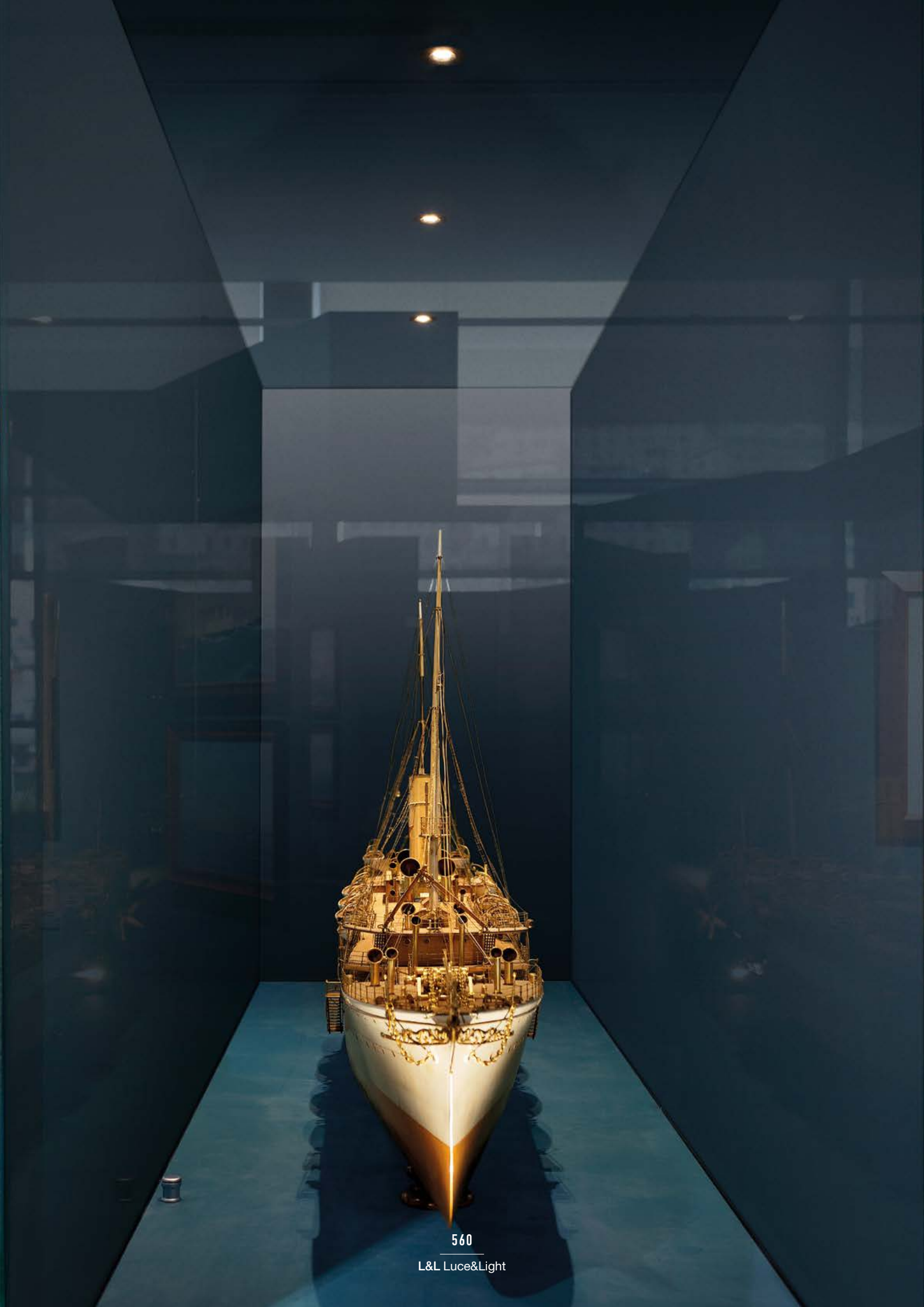
parallel

recessed (ceiling, wall, shelf)

IP44 version available on request

see p. 826





560

L&L Luce&Light



ESEM 2.0

Ø 130 mm
H 90 mm

Ø 30 mm

CE CB ENEC LED TECH III kg 0.09 IP40

A+ A++ EPS CASAMBI

POWER / POWER SUPPLY CODE

max 2W max 500mA
ES2012 ■ ■ E B White

LED COLOUR

F - 2700K
5 - 3000K
9 - 4000K
0 - 5000K

OPTICS

S - 16°
M - 36°
L - 80°

LUMEN OUTPUT AT SOURCE	145 lm (3000K, 500mA)
DELIVERED LUMEN OUTPUT	122 lm (3000K, 500mA, 36°)
NO. AND TYPE OF LED	1 power LED 1/4 ANSI BIN, 50000h L90 B10 (Ta 25°C)
MATERIAL	body in aluminium
POWER SUPPLY UNIT	not included, see p. 904
POWER CABLES	includes 1.5 m PVC cable FROR 2x0.35 Ø3.5 mm
WIRING	series
MOUNTING	recessed (ceiling)
ACCESSORIES	WFO110 PVC cable FROR 2x0.35 Ø3.5 mm your choice of length order together with the lighting fixture
PHOTOMETRIC DATA	see p. 826

ESEM 2.6

Ø 130 mm
H 90 mm

Ø 30 mm

CE CB ENEC LED TECH III kg 0.09 IP40

A+ A++ EPS CASAMBI

2W 24Vdc
ES2600 ■ ■ B White

F - 2700K
5 - 3000K
9 - 4000K
0 - 5000K

S - 16°
M - 36°
L - 80°

LUMEN OUTPUT AT SOURCE	145 lm (3000K)
DELIVERED LUMEN OUTPUT	122 lm (3000K, 36°)
NO. AND TYPE OF LED	1 power LED 1/4 ANSI BIN, 50000h L90 B10 (Ta 25°C)
MATERIAL	body in aluminium
POWER SUPPLY UNIT	not included, see p. 904
POWER CABLES	includes 1.5 m PVC cable FROR 2x0.35 Ø3.5 mm
WIRING	parallel
MOUNTING	recessed (ceiling)
ACCESSORIES	none
PHOTOMETRIC DATA	see p. 826



White

< ESEM MID 1.1

3000K, 3W, 30°, black

Project by / Studio ARCHH Lorenzo Agnese,
Giovanni Guerrieri

Photo by / Alessio Tamborini
The Coeclerici Gallery - Galata Maritime Museum,
Genoa, Italy

✓
ESEM 3.1
 3000K, 8W, 20°, white

Interior design by / Cristian Turra
 Photo by / Alessio Tamborini
 Private residence, Brescia, Italy



ESEM 3.0

Ø 170 mm H 150 mm Ø 50 mm

CE ENEC LED TECH DALI kg 0.25 IP40
 A A+ A++ DALI PUSH

POWER / POWER SUPPLY CODE

8W 230Vac
ES3010 ■ ■ **B** White
ES3010 ■ ■ **N** Black

8W 230Vac DALI + PUSH
ES3010 ■ ■ **BD** White
ES3010 ■ ■ **ND** Black

LED COLOUR

F - 2700K
5 - 3000K
9 - 4000K

OPTICS

S - 20°
M - 30°
L - 54°

LUMEN OUTPUT AT SOURCE	512 lm (3000K)
DELIVERED LUMEN OUTPUT	425 lm (3000K, 30°)
NO. AND TYPE OF LED	1 multichip power LED 2-step MacAdam, 50000h L90 B10 (Ta 25°C)
MATERIAL	body and trim in aluminium
POWER SUPPLY UNIT	included and wired
POWER CABLES	includes 0.30 m cable
MOUNTING	recessed (ceiling)
NOTES	available on request: Casambi-compatible version, controllable with the Casambi app, and version certified ETL
PHOTOMETRIC DATA	see p. 827



ESEM 3.1

Ø 180 mm
H 150 mm

Ø 65 mm

CE EAC LED TECH DALI kg 0.30 IP40
A A+ A++ DALI PUSH 0/1-10V

8W 230Vac
ES3100 ■ ■ B White
ES3100 ■ ■ N Black

8W 230Vac 0/1-10V + PUSH
ES3100 ■ ■ BR White
ES3100 ■ ■ NR Black

8W 230Vac DALI + PUSH
ES3100 ■ ■ BD White
ES3100 ■ ■ ND Black

■ F - 2700K
 ■ 5 - 3000K
 ■ 9 - 4000K

■ S - 20° tiltable ±25°
 ■ M - 30° tiltable ±25°
 ■ L - 54° tiltable ±25°

512 lm (3000K)

425 lm (3000K, 30°)

1 multichip power LED
 2-step MacAdam, 50000h L90 B10 (Ta 25°C)

body and trim in aluminium

included and wired

includes 0.30 m cable

recessed (ceiling)

available on request: Casambi-compatible
 version, controllable with the Casambi app,
 and version certified ETL

see p. 827

ESEM 3.2

Ø 180 mm
H 150 mm

Ø 65 mm

CE EAC LED TECH DALI kg 0.30 IP40
A A+ A++ DALI PUSH 0/1-10V

8W 230Vac
ES3200 ■ ■ B White
ES3200 ■ ■ N Black

8W 230Vac 0/1-10V + PUSH
ES3200 ■ ■ BR White
ES3200 ■ ■ NR Black

8W 230Vac DALI + PUSH
ES3200 ■ ■ BD White
ES3200 ■ ■ ND Black

■ F - 2700K
 ■ 5 - 3000K
 ■ 9 - 4000K

■ S - 16° tiltable ±25°
 ■ M - 29° tiltable ±25°
 ■ L - 46° tiltable ±25°

512 lm (3000K)

436 lm (3000K, 29°)

1 multichip power LED
 2-step MacAdam, 50000h L90 B10 (Ta 25°C)

body and trim in aluminium

included and wired

includes 0.30 m cable

recessed (ceiling)

available on request: Casambi-compatible
 version, controllable with the Casambi app,
 and version certified ETL

see p. 827



✓
ESEM 4.2
 3000K, 14W, 24°, white

Interior design by / Cristian Turra
 Photo by / Alessio Tamborini
 Private residence, Brescia, Italy



ESEM 4.0

Ø 190 mm
 H 170 mm

Ø 65 mm

CE ENEC LED TECH
 kg 0.50 IP40
 A A+ A++ DALI PUSH 0/1-10V

POWER / POWER SUPPLY CODE

14W 230Vac
ES4010 ■ ■ **B** White
ES4010 ■ ■ **N** Black

14W 230Vac 0/1-10V + PUSH
ES4010 ■ ■ **BR** White
ES4010 ■ ■ **NR** Black

14W 230Vac DALI + PUSH
ES4010 ■ ■ **BD** White
ES4010 ■ ■ **ND** Black

14W 230Vac MAINS DIMMING
ES4010 ■ ■ **BT** White
ES4010 ■ ■ **NT** Black

■ LED COLOUR	F - 2700K 5 - 3000K 9 - 4000K
■ OPTICS	M - 20° L - 40°

LUMEN OUTPUT AT SOURCE	1219 lm (3000K)
DELIVERED LUMEN OUTPUT	957 lm (3000K, 20°)
NO. AND TYPE OF LED	1 multichip power LED 2-step MacAdam, 50000h L85 B10 (Ta 25°C)
MATERIAL	body and trim in aluminium
POWER SUPPLY UNIT	included and wired
POWER CABLES	includes 0.30 m cable
MOUNTING	recessed (ceiling)
NOTES	available on request: Casambi-compatible version, controllable with the Casambi app, and version certified ETL
PHOTOMETRIC DATA	see p. 827



ESEM 4.1

Ø 200 mm H 200 mm Ø 80 mm

CE EAC LED TECH IP40
A A+ A++ DALI PUSH 0/1-10V

14W 230Vac
ES4100 ■ ■ B White
ES4100 ■ ■ N Black

14W 230Vac 0/1-10V + PUSH
ES4100 ■ ■ BR White
ES4100 ■ ■ NR Black

14W 230Vac DALI + PUSH
ES4100 ■ ■ BD White
ES4100 ■ ■ ND Black

14W 230Vac MAINS DIMMING
ES4100 ■ ■ BT White
ES4100 ■ ■ NT Black

■ F - 2700K
 5 - 3000K
 9 - 4000K

■ M - 20° tilttable ±25°
 L - 40° tilttable ±25°

1219 lm (3000K)

957 lm (3000K, 20°)

1 multichip power LED
 2-step MacAdam, 50000h L85 B10 (Ta 25°C)

body and trim in aluminium

included and wired

includes 0.30 m cable

recessed (ceiling)

available on request: Casambi-compatible
 version, controllable with the Casambi app,
 and version certified ETL

see p. 827

ESEM 4.2

Ø 200 mm H 200 mm Ø 80 mm

CE EAC LED TECH IP40
A A+ A++ DALI PUSH 0/1-10V

14W 230Vac
ES4200 ■ ■ B White
ES4200 ■ ■ N Black

14W 230Vac 0/1-10V + PUSH
ES4200 ■ ■ BR White
ES4200 ■ ■ NR Black

14W 230Vac DALI + PUSH
ES4200 ■ ■ BD White
ES4200 ■ ■ ND Black

14W 230Vac MAINS DIMMING
ES4200 ■ ■ BT White
ES4200 ■ ■ NT Black

■ F - 2700K
 5 - 3000K
 9 - 4000K

■ M - 24° tilttable ±20°
 L - 37° tilttable ±20°

1219 lm (3000K)

940 lm (3000K, 24°)

1 multichip power LED
 2-step MacAdam, 50000h L85 B10 (Ta 25°C)

body and trim in aluminium

included and wired

includes 0.30 m cable

recessed (ceiling)

available on request: Casambi-compatible
 version, controllable with the Casambi app,
 and version certified ETL

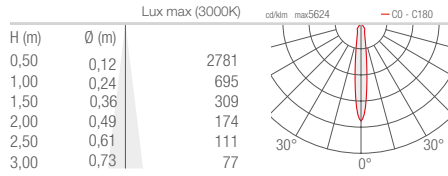
see p. 827



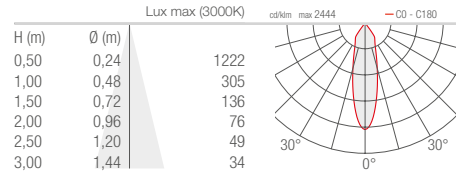
ESEM MINI 1.0

1.1
1.6
1.7

S - 14°



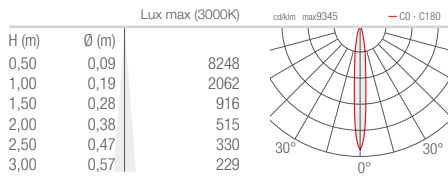
M - 27°



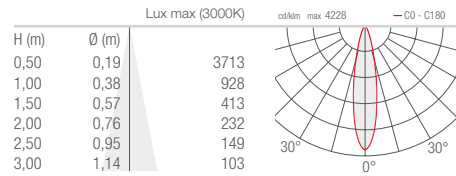
ESEM MID 1.0

1.1
1.6
1.7

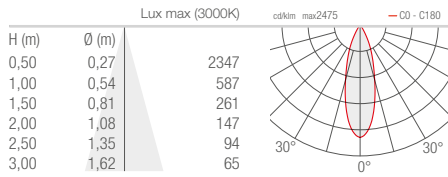
S - 11°



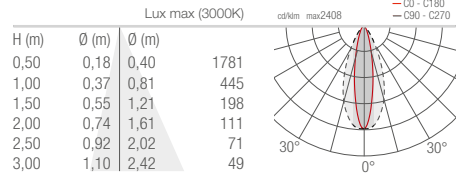
M - 22°



L - 30°



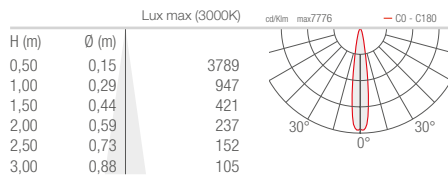
W - 20°x45°



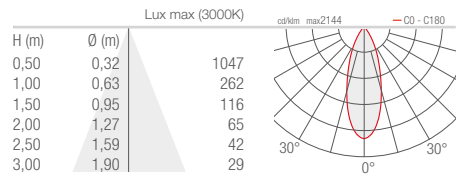
ESEM 2.0

2.6

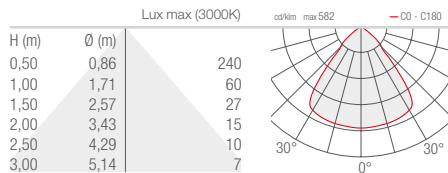
S - 16°



M - 36°

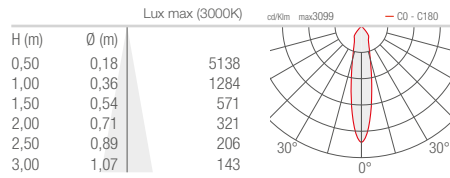


L - 80°

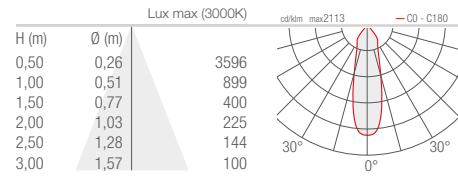


ESEM 3.0
3.1

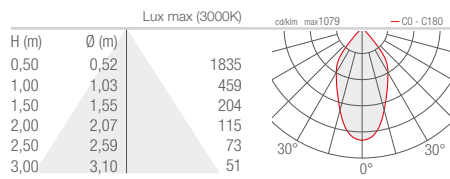
S - 20°



M - 30°

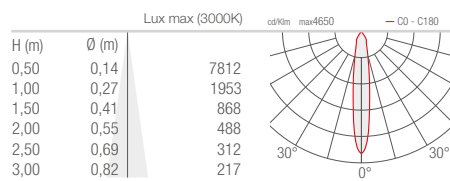


L - 54°

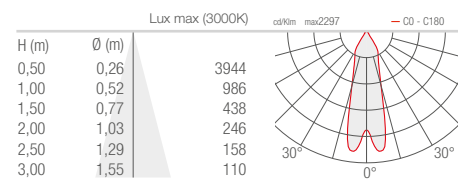


ESEM 3.2

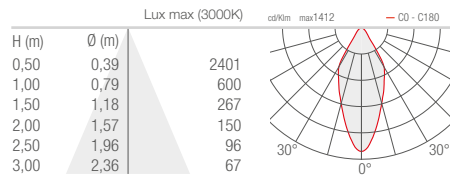
S - 16°



M - 29°

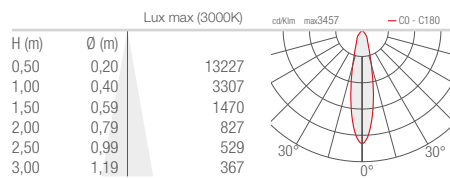


L - 46°

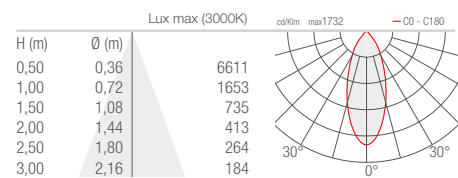


ESEM 4.0
4.1

M - 20°

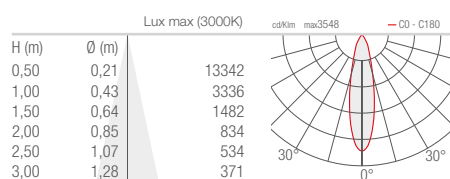


L - 40°



ESEM 4.2

M - 24°



L - 37°

