



REF.



Per ogni voce selezionare l'opzione scelta
For each item select the chosen option

1

.SHY

FOLIO®

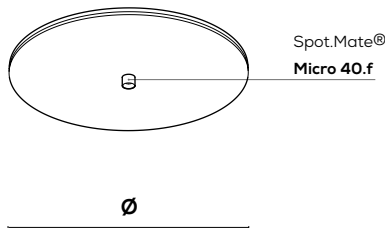
Q.ty	Product type	Sizes	LED position	CCT	Al finish	Op finish	Fixing	Type Spot.Mate	Al finish Spot.Mate	CCT Spot.Mate	Lens Spot.Mate	Cable length	Warranty	Dimm.	LED type	IP Rating	Indirect light
		650						40.f									



ø 650 mm ø 25.6 in

Altre dimensioni disponibili.
Custom size available.

INSTALLATION



APPLICATIONS



TECHNICAL DESCRIPTION

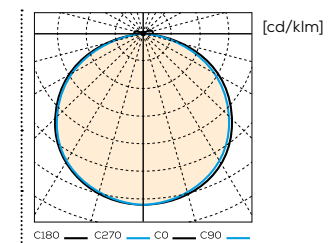
SHY è la nuova serie di prodotti Folio a geometria circolare con diametri definiti tra **650 mm e 850 mm**. Omogeneità luminosa garantita dal diffusore opale con spessore 10 mm e dalla lastra interna in metacrilato incisa a laser con tecnologia edge lighting. Shy è dotato di un Folio Spot.Mate® **Micro 40.f** a posizione fissa. Protezione esterna con scocca in alluminio per favorire la rigidità e la dissipazione del calore. LED Nichia ad alta efficienza energetica, dimmerabili 0-10 V, 1-10 V, DALI, DMX, Bluetooth, Push. Disponibile nelle versioni con alimentatore remoto o con alimentatore integrato.

SHY is the new series of Folio products of circular form with defined diameters between **650 mm and 850 mm**. Homogeneous luminosity is guaranteed by the opal diffuser with a thickness of 10 mm. The internal methacrylate plate is laser engraved with lighting edge technology. Shy is equipped with a Folio Spot.Mate® **Micro 40.f** fixed. The external protection made of an aluminum shell favours rigidity and heat dissipation. The Nichia LEDs with high energy efficiency, are dimmable 0-10 V, 1-10 V, DALI, DMX, Bluetooth, Push. Available either with remote or integrated power supply.

STANDARD CERTIFICATIONS



POLAR DIAGRAM



LIGHTING ACCESSORIES





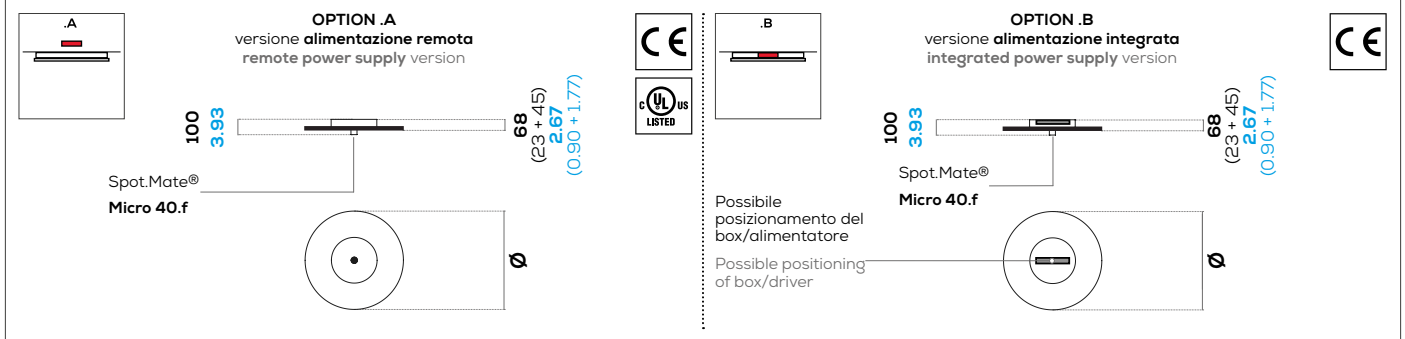
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2

.SHY**FOLIO®**

Q.ty	Product type	Sizes	LED position	CCT	Al finish	Op finish	Fixing	Type Spot.Mate	Al finish Spot.Mate	CCT Spot.Mate	Lens Spot.Mate	Cable length	Warranty	Dimm.	LED type	IP Rating	Indirect light
		650						40.f									

QUANTITÀ
QUANTITIES

ø 650 mm ø 25.6 in



PHYSICAL SPECS.

Tipologia di prodotto:
Product type:

SH.A Versione con **alimentazione remota**
(alimentatore non incluso)
Remote power supply version
(power supply not included)



SH.B Versione con **alimentazione integrata**
(alimentatore non incluso)
Integrated power supply version
(power supply not included)

Spessore:
Thickness:

(*) Spot.Mate® Micro 40.f

68 mm
2.67 in
100 mm (*)
3.93 in

Peso:
Weight:Materiali:
Materials:Dimensioni:
Sizes:

(*) Spot.Mate® Micro 40.f

∅ 650 mm
25.6 in
∅ 40 mm (*)
1.57 in

GENERAL SPECS.

Installazione:
Fixing:Ambiente di utilizzo:
Environment of use:Durata LED:
LED lifespan:Blue light risk group:
Blue light risk group:Garanzia:
Warranty:

FINISHES

Finiture alluminio:
Aluminum finishes:Finiture
Spot.Mate® Micro 40.f:
Spot.Mate® Micro 40.f
finishes:

C A soffitto
Ceiling



Interno
Indoor
L90 > 60.000 ore a 50° Celsius
L90 > 60.000 hours at 50° Celsius
EXEMPT UNLIMITED (200 mm)
EXEMPT UNLIMITED (7.87 in)



2Y 2 anni
2 years



5Y Su richiesta estensione fino a 5 anni
On request extension up to 5 years



W bianco
white



B nero
black



S speciale (verniciatura o ossidazione)
special (liquid painting or oxidation)



B nero
black



S speciale (verniciatura o ossidazione)
special (liquid painting or oxidation)



REF.

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3

.SHY**FOLIO**

Q.ty	Product type	Sizes	LED position	CCT	Al finish	Op finish	Fixing	Type Spot.Mate	Al finish Spot.Mate	CCT Spot.Mate	Lens Spot.Mate	Cable length	Warranty	Dimm.	LED type	IP Rating	Indirect light
		650						40.f									

Finiture diffusore:

Diffuser finishes:

(*) Finiture speciali su richiesta

(*) Special finishes on request

- M** opale opaco
matte opal
- G** opale lucido
glossy opal
- OM** Opale Milling - fresato (*)
Opal Milling - milled
- OS** Opale Sculpture - inciso a laser (*)
Opal Sculpture - laser engrave
- OP** opale stampato (*)
printed opal
- OF** opale con pellicola stampata (*)
opal with printed film

Posizione LED:

LED position:

- P1** Perimetro
Perimeter

Consumo:

Consumption:

(*) Spot.Mate® **Micro 40.f**

- P1** 51 W

6,1 W @ 500 mA (*)

Flusso luminoso output:

Luminous flux output:

(*) Spot.Mate® **Micro 40.f**

- P1** 2250 lm

650 lm (*)

ELECTRICAL SPECS.

Voltaggio:

Voltage:

24V DC

Driver - alimentatore:

Driver - power supply:

AC/DC 24V

Dimmerabilità:

Dimmability:




- 010** 0-10V
- 110** 1-10V
- DA** DALI
- DM** DMX
- BL** Bluetooth
- PH** PUSH

Lenti

Spot.Mate® **Micro 40.f**:

Lens

Spot.Mate® **Micro 40.f**:

- 12°** 
- 19°** 
- 25°** 

Indice di resa cromatica:

Color rendering index:

- N** Standard
CRI: Ra min. 90 - R9 min. 50
- O** Su richiesta CRI: Ra = 100
(Nichia Optisolis™)
On request CRI: Ra = 100
(Nichia Optisolis™)

LED

Tipologia LED:

LED type:

- N** **NICHIA 757 R9050**
- O** Nichia Optisolis™ (su richiesta)
Nichia Optisolis™ (on request)
- V** Nichia Vitasolis™ (su richiesta)
Nichia Vitasolis™ (on request)

Grado di protezione:

IP rating:

- 40** Standard:
IP40
- 54** IP54 (su richiesta)
IP54 (on request)
- DL** Damp Location (su richiesta)
Damp Location (on request)

Tipologia LED

Spot.Mate® **Micro 40.f**:Spot.Mate® **Micro 40.f**

LED type:

NICHIA**UGR**

Indici di riflessione:

Reflectance indexes:

UGR

SHY:

UGR

Spot.Mate® **Micro 40.f**:

X = 4H, Y = 8H, S = 0,25H

70/ 50/ 20

<19

<19



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		650						40.f									

Temp. colore (CCT):

Color temp. (CCT):

(*) Lo spessore del pannello varia con CCT dinamici

(*) Panel thickness changes with dynamic CCT

- 27 2700K
- 30 3000K
- 35 3500K
- 40 4000K
- 57 5700K
- TW Tunable White (2700K - 5700K) (*)
- R RGB (*)
- RW RGBW (*)
- RTW RGBTW (*)
- RQ *Su richiesta 2000K, 2200K, 2500K, 5000K, 6500K and TW custom (*)
On request 2000K, 2200K, 2500K, 5000K, 6500K and custom TW*

Temp. colore (CCT)

Spot.Mate® Micro 40.f

Spot.Mate® Micro 40.f

color temp (CCT):

- 30 3000K
- 35 3500K
- 40 4000K
- RQ *Su richiesta 2000K, 2200K, 2500K, 2700K, 5000K
On request 2000K, 2200K, 2500K, 2700K, 5000K*

LIGHTING ACCESSORIES

Folio Indirect Light (*):



(*) Lo spessore del pannello potrebbe variare con l'aggiunta di accessori

(*) Panel thickness may change with the addition of accessories

- FB FOLIO BASE**
- 27 2700K
- 30 3000K
- 35 3500K
- 40 4000K
- 57 5700K

KEY TO SYMBOLS

Folio Indirect Light:



Folio Spot.Mate®:



- TW Tunable White (2700K - 5700K)
- R RGB
- RW RGBW
- RTW RGBTW
- RQ *Su richiesta 2000K, 2200K, 2500K, 6500K and TW custom
On request 2000K, 2200K, 2500K, 6500K and custom TW*

FL FOLIO LINEAR

- TY TINY
- TY45 TINY 45
- STK STOCKY

- 27 2700K
- 30 3000K
- 35 3500K
- 40 4000K
- 57 5700K
- RQ *Su richiesta 2000K, 2200K, 2500K, 6500K, TW custom and RGB
On request 2000K, 2200K, 2500K, 6500K, custom TW and RGB*

