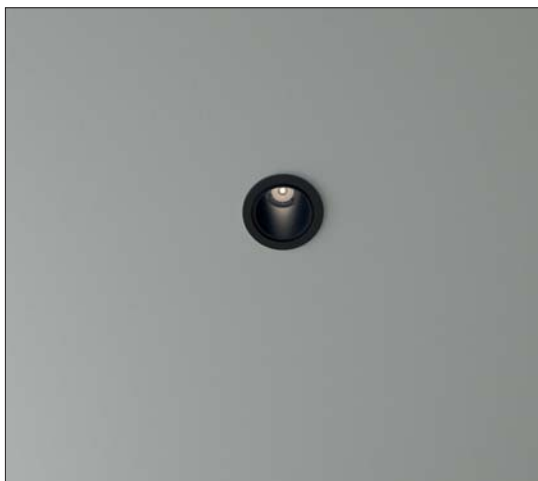




Catalogue 2022
Design & Architectural collections

easy Pop 01 Ø 4,0 with trim

For plasterboard and brickwork. Per cartongesso e laterizio

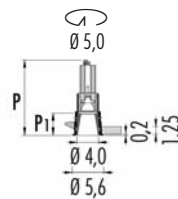


	Pop E01	P	P ₁
3E01.200.□	led IP40	9,1	3,9
3E01.2■S.□	led IP40	13,2	3,9
3E01.2■S9.□	led IP54	14,0	3,9

□ Frame - Struttura

02 ● Black - Nero

06 ○ White - Bianco



IP40

12V

3E01.200.□ **GU4** max 35W

3KIT.201.050 max 50VA

Dimmable gear: IGBT

IP40 MC-E=3

500m/A **LED 6W** CRI>90

3E01.2■S.□

IP54 MC-E=3

500m/A **LED 6W** CRI>90

3E01.2■S9.□

■ Led color Nominal lm ▲ Beam spread

2 = 2700K 528 22°

3 = 3000K 552

© (m-M) Driver

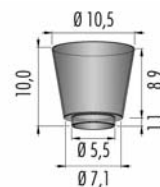
3KIT.500.15 (1-1) on/off

3KIT.501.50 (1-7) DALI - Push - 1...10V
remote installation - in remoto

3KIT.502.20 (1-3) DALI
remote installation - in remoto

3KIT.503.20 (1-3) Push - 1...10
remote installation - in remoto

3KIT.504.10 (1-1) IGBT - TRIAC
remote installation - in remoto



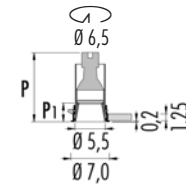
Housing for brickwork - Cassaforma laterizio

1E00.040.01

easy Pop 01 Ø 5,5 with trim
For plasterboard and brickwork. Per cartongesso e laterizio



- Frame - Struttura
02 ● Black - Nero
06 ○ White - Bianco



IP20	CE	V	□
220V ÷ 240V			
3E01.210. □	GU10	max 50W	
3E01.211. □	GU10	led	
4E01.211. □	GU10	led	
<i>With honeycomb. Con frangiluce</i>			

IP20	CE	V	⊕
12V			
3E01.220. □	GU5.3	max 50W	
4E01.220. □	GU5.3	led	
<i>With honeycomb. Con frangiluce</i>			
3KIT.201.050		max 50VA	
<i>Dimmable gear: IGBT</i>			

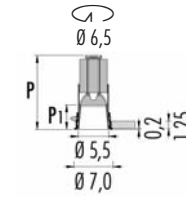
IP44	CE	V	⊕
12V			
3E01.2209. □	GU5.3	max 35W	
4E01.2209. □	GU5.3	led	
<i>With honeycomb. Con frangiluce</i>			
3KIT.201.050		max 50VA	
<i>Dimmable gear: IGBT</i>			

IP40	Flicker < 20%	CE	V	□
220V ÷ 240V	LED 9,5W	CRI>90		
3E01.K ■S.□	dim IGBT - TRIAC			
4E01.K ■S.□	dim IGBT - TRIAC			
<i>With honeycomb. Con frangiluce</i>				

IP44	Flicker < 20%	CE	V	□
220V ÷ 240V	LED 9,5W	CRI>90		
3E01.K ■S9.□	dim IGBT - TRIAC			
4E01.K ■S9.□	dim IGBT - TRIAC			
<i>With honeycomb. Con frangiluce</i>				

■ Led color	Nominal lm	▲ Beam spread
2 = 2700K	710	24°
3 = 3000K	760	

	Pop E01	P	P1
3E01.210.□	GU10	13,2	4,4
3E01.211.□	GU10 led	—	4,4
4E01.211.□	GU10 led + honeycomb	—	4,4
3E01.220.□	GU5.3	11,6	4,4
4E01.220.□	GU5.3 led + honeycomb	—	4,4
3E01.2209.□	GU5.3 IP44	13,0	3,4
4E01.2209.□	GU5.3 IP44 led + honeycomb	—	3,4
3E01.K■S.□	led 9,5W IP40	13,8	4,4
4E01.K■S.□	led 9,5W IP40 + honeycomb	14,3	4,4
3E01.K■S9.□	led 9,5W IP40	15,2	4,4
4E01.K■S9.□	led 9,5W IP40 + honeycomb	15,7	4,4



	Pop E01	P	P1
3E01.3	led IP40	13,4	4,4
4E01.3	led IP40 + honeycomb	13,9	4,4
3E01.3	led IP54	14,1	3,4
4E01.3	led IP54 + honeycomb	14,6	3,4
3E01.3W	led IP40	10,7	4,4
4E01.3W	led IP40 + honeycomb	11,2	4,4
3E01.3W	led IP54	11,3	3,4
4E01.3W	led IP54 + honeycomb	11,8	3,4

IP40	MC-E=3	CE	V	⊕
350m/A	LED 11W	CRI>95		
3E01.3 ■▲.□				
4E01.3 ■▲.□				
<i>With honeycomb. Con frangiluce</i>				

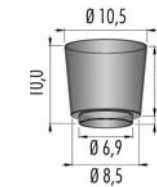
IP54	MC-E=3	CE	V	⊕
350m/A	LED 11W	CRI>95		
3E01.3 ■▲9.□				
4E01.3 ■▲9.□				
<i>With honeycomb. Con frangiluce</i>				

■ Led color	Nominal lm	▲ Beam spread
2 = 2700K	1195	S = 22°
3 = 3000K	1257	T = 12°
4 = 4000K	1313	

© (m-M) Driver	
3KIT.350.1L (1-1)	on/off
3KIT.351.40 (1-3)	DALI - Push - 1...10V <i>remote installation - in remoto</i>
3KIT.352.15 (1-1)	DALI
3KIT.353.15 (1-1)	Push - 1...10V
3KIT.354.18 (1-1)	IGBT - TRIAC

Emergency unit: (inverter + battery. Driver not included)
remote installation - in remoto

3KIT.900.01 (1-1)	1:00 hour
3KIT.900.03 (1-1)	3:00 hours



Housing for brickwork - Cassaforma laterizio

1E00.055.01

IP40	DimToWarm	CE	V	⊕
350m/A	LED 6W	CRI 95		
3E01.3W ▲.□				
4E01.3W ▲.□				
<i>With honeycomb. Con frangiluce</i>				

IP54	DimToWarm	CE	V	⊕
350m/A	LED 6W	CRI 95		
3E01.3W ▲9.□				
4E01.3W ▲9.□				
<i>With honeycomb. Con frangiluce</i>				

■ Led color	Nominal lm	▲ Beam spread
W= max 3000K	max 445 lm	M = 30°
min. 1800K	min. 10 lm	S = 18°

© (m-M) Driver	
3KIT.352.W15 (1-1)	DALI
3KIT.354.W10 (1-1)	IGBT - TRIAC

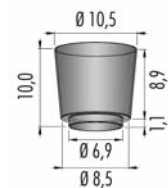
(m-M) = min. Led unit - Max Led unit. Led and Emergency unit, warranty only when used together with driver bought from Oty srl.

(m-M) = gestione minima e massima delle unità Led. I Led e le unità di emergenza, sono coperti da garanzia solo se utilizzati in abbinamento con i driver forniti dalla Oty srl.

easy Pop 01 NaNo Ø 5,5 with trim
For plasterboard and brickwork. Per cartongesso e laterizio



With honeycomb. Con frangiluce

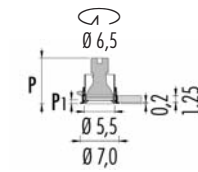


Housing for brickwork - Cassaforma laterizio

1E00.055.01

- Frame - Struttura
- 02 ● Black - Nero
- 06 ○ White - Bianco

Pop F01		P	P1
3F01.210.□	GU10	9,5	0,7
3F01.211.□	GU10 led	—	0,7
4F01.211.□	GU10 led + honeycomb	—	0,7
3F01.220.□	GU5.3	7,9	0,7
4F01.220.□	GU5.3 led + honeycomb	—	0,7
3F01.2209.□	GU5.3 IP44	8,8	0,7
4F01.2209.□	GU5.3 IP44 led + honeycomb	—	0,7
3F01.K■▲□	led 9,5W IP40	10,5	0,7
4F01.K■▲□	led 9,5W IP40 + honeycomb	11,0	0,7
3F01.K■▲9□	led 9,5W IP40	11,4	0,7
4F01.K■▲9□	led 9,5W IP40 + honeycomb	11,9	0,7
3F01.3■▲□	led IP40	6,8	0,7
4F01.3■▲□	led IP40 + honeycomb	7,3	0,7
3F01.3■▲9□	led IP54	7,6	0,7
4F01.3■▲9□	led IP54 + honeycomb	8,1	0,7
3F01.3W■▲□	led IP40	6,9	0,7
4F01.3W■▲□	led IP40 + honeycomb	7,4	0,7
3F01.3W■▲9□	led IP54	7,8	0,7
4F01.3W■▲9□	led IP54 + honeycomb	8,3	0,7



IP20	CE	▽	□
220V ÷ 240V			
3F01.210.□	GU10	max 50W	
3F01.211.□	GU10	led	
4F01.211.□	GU10	led	
With honeycomb. Con frangiluce			

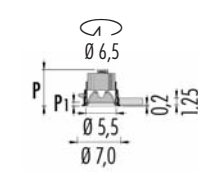
IP20	CE	▽	◆
12V			
3F01.220.□	GU5.3	max 50W	
4F01.220.□	GU5.3	led	
With honeycomb. Con frangiluce			
3KIT.201.050	max 50VA		
Dimmable gear: IGBT			

IP44	CE	▽	◆
12V			
3F01.2209.□	GU5.3	max 35W	
4F01.2209.□	GU5.3	led	
With honeycomb. Con frangiluce			
3KIT.201.050	max 50VA		
Dimmable gear: IGBT			

IP40	Flicker < 20%	CE	▽	□
220V ÷ 240V	LED 9,5W			CRI>90
3F01.K■▲□	dimm IGBT - TRIAC			
4F01.K■▲□	dimm IGBT - TRIAC			
With honeycomb. Con frangiluce				

IP44	Flicker < 20%	CE	▽	□
220V ÷ 240V	LED 9,5W			CRI>90
3F01.K■▲9□	dimm IGBT - TRIAC			
4F01.K■▲9□	dimm IGBT - TRIAC			
With honeycomb. Con frangiluce				

Led color	Nominal lm	Beam spread
2 = 2700K	710	M = 36°
3 = 3000K	760	S = 24°



IP40	MC-E=3	CE	▽	◆
250m/A	LED 8W			CRI>95
3F01.3■▲□				
4F01.3■▲□				
With honeycomb. Con frangiluce				

IP54	MC-E=3	CE	▽	◆
250m/A	LED 8W			CRI>95
3F01.3■▲9□				
4F01.3■▲9□				
With honeycomb. Con frangiluce				

Led color	Nominal lm	Beam spread
2 = 2700K	779	M = 38°
3 = 3000K	819	S = 22°
4 = 4000K	855	T = 12°

Driver
© (m-M) Driver on/off
3KIT.250.1L (1-1)
3KIT.251.28 (1-3) DALI - Push - 1...10V remote installation - in remoto
3KIT.252.12 (1-1) DALI
3KIT.253.13 (1-1) Push - 1...10V
3KIT.254.12 (1-1) IGBT - TRIAC

Emergency unit: (inverter + battery. Driver not included) remote installation - in remoto

3KIT.900.01 (1-1)	1:00 hour
3KIT.900.03 (1-1)	3:00 hours

IP40	DimToWarm	CE	▽	◆
350m/A	LED 6W			CRI 95
3F01.3W■▲□				
4F01.3W■▲□				
With honeycomb. Con frangiluce				

IP54	DimToWarm	CE	▽	◆
350m/A	LED 6W			CRI 95
3F01.3W■▲9□				
4F01.3W■▲9□				
With honeycomb. Con frangiluce				

Led color	Nominal lm	Beam spread
W= max 3000K	max 445 lm	M = 30°
min. 1800K	min. 10 lm	S = 18°

Driver
© (m-M) Driver
3KIT.352.W15 (1-1) DALI
3KIT.354.W10 (1-1) IGBT - TRIAC

(m-M) = min. Led unit - Max Led unit. Led and Emergency unit, warranty only when used together with driver bought from Oty srl.

(m-M) = gestione minima e massima delle unità Led. I Led e le unità di emergenza, sono coperti da garanzia solo se utilizzati in abbinamento con i driver forniti dalla Oty srl.

Vademecum

MC-E

MacAdams step:

é un parametro attraverso il quale si definisce il grado di decadimento del colore della luce di una sorgente led nel tempo. Lo step 3 rappresenta ad oggi il livello di decadimento più basso.

it is a parameter which defines the deterioration degree of the colour of the light coming from a led source during its life. Step 3 is nowadays the lower deterioration level.

es ist ein Parameter, der der Verschlechterungsgrad der Lichtfarbe eines Led Leuchtmittels während seines Lebens bestimmt. Step 3 ist heutzutage das niedrigste Verschlechterungsniveau.

Est un paramètre avec le quel on défini le degré de détérioration de la couleur de la lumière d'une source led dans le temps. Aujourd'hui le Step 3 est le niveau de détérioration le plus bas.

el es un parámetro que define el grado de deterioración del color de la luz de una fuente led en el tiempo. El step 3 representa hoy el nivel de deterioración más bajo.

CRI

Indice di resa cromatica di una sorgente luminosa, e misura di quanto naturali appaiano i colori degli oggetti da essa illuminati.

Colour Rendering Index of a light source and measure indicating how natural the colours of objects appear when enlightened from it.

Farbwiedergabeindex einer Lichtquelle und Maß, das, wie nach der Natur die Farben der Objekten sich herausstellen, wenn sie von dieser Lichtquelle beleuchtet sind, anzeigt.

Indice de rendu des couleurs d'une source lumineuse et mesure qui indique la pureté des couleurs des objets éclairés par cette source.

Indice de rendimiento lumínico de una fuente luminosa, y medida de lo natural del color de los objetos iluminados con dicha fuente.

lm

Il lumen è l'unità di misura del flusso luminoso di una sorgente luminosa. Lumen is the unit of the light flux of a light source.

Lumen ist ein Maß der Strahlengang einer Lichtquelle.

Le lumen est l'unité de mesure du flux d'éclairage d'une source lumineuse.

El lumen es la unidad de medida del flujo luminoso de una fuente luminosa.

lx

Il lux è l'unità di misura per l'illuminamento di un'area piana. Un lux è pari a un lumen fratto un metro quadrato.

Lux is the unit for the lighting of a flat area. One lux is equal to one lumen divided per one square meter.

Lux ist ein Maß für die Beleuchtung einer ebenen Oberfläche. Ein lux ist gleich ein lumen geteilt durch einen quadratischen Meter.

Le lux est l'unité de mesure pour l'illumination d'une zone plane. Un lux correspond à un lumen divisé par mètre carré.

El lux es la unidad de medida de iluminación de una superficie. Un lux es equivalente a un lumen por metro cuadrado.

⚡

Classe I: Le componenti elettriche accessibili sono collegate ad un conduttore di terra.

Class I: Only basic insulation, accessible conductors are earthed. Earthing compulsory.

Klass I: Grundisolation leitenden; berührbare Metallteile sind mit Schutzerdung verbunden. Schtzerdung vorgeschriben.

Class I: Seulement isolation de base, les parties conductrices accessibles sont reliées à un conducteur terre. Mise à la terre obligatoire.

Clase I: Sólo aislamiento fundamental; además, las partes conductoras accesibles están conectados a un conductor de tierra. Puesta a tierra indispensable.

□

Classe II: Messa a terra esclusa, sostituita da cavi elettrici con un isolamento rinforzato.

Class II: basic insulation plus second insulation or both are replaced by reinforced insulation. Earthing excluded

Klasse II: Entweder zu der Grundisolierung kommt noch eine zweite Isolierung hinzu oder ist eine verstrebtten Isolierung vorgesehen.

Class II: Soit à l'isolation, soit ces deux dernières sont remplacées par une isolation renforcée.

Mise à la terre: excluse.

Clase II: Al aislamiento fundamental se añade un segundo aislamiento, o bien los dos aislamientos se reemplazan por un aislamiento reforzado.

⚡

Classe III: Alimentazione a bassa tensione, inferiore a 50V-50Hz. Messa a terra non prevista.

Class III: Low tension inferior to 50V-50Hz. No ground cable.

Klasse III: Niedervolt < 50V-50 HZ, ohne Erdung

Class III: Alimentation de sécurité à basse tension.

Ne doit en aucun cas être utilisée pour des tensions supérieures à 50V-50Hz. mise à la terre.

Clase III: Alimentación de baja tensión, inferior a 50V-50Hz. Toma de tierra no prevista.

⚠

Apparecchio con caratteristiche per il montaggio diretto su superfici normalmente infiammabili (EN 60 598/VDE 0711).

Device which can be mounted on flammable surfaces (EN 60 598/VDE 0711).

Aparato con características para el montaje directo sobre superficies normalmente inflamables (EN 60 598/VDE 0711).

CE

Prodotto conforme alle direttive europee.

Products complying with the Eur. Comm. rules.

Produkt gemaess den EU-Normen.

Producido conforme a las directivas europeas.

IP identification

IP0X

nessuna protezione
no protection
kein Schutz
Driver fourni
sin protégé
sin protección

IP1X

protezione contro corpi estranei ≥ 50mm
protection against solid objects ≥ 50mm
Schutz gegen Fremdkörpern ≥ 50mm
protection contre des corps étrangers ≥ 50mm
protegido contra objetos extraños ≥ 50mm

IP2X

protezione contro corpi estranei ≥ 12mm
protection against solid objects ≥ 12mm
Schutz gegen Fremdkörpern ≥ 12 mm
protection contre des corps étrangers ≥ 12mm
protegido contra objetos extraños ≥ 12mm

IP3X

protezione contro corpi estranei ≥ 2,5mm
protection against solid objects ≥ 2,5mm
Schutz gegen Fremdkörpern ≥ 2,5mm
protection contre des corps étrangers ≥ 2,5mm
protegido contra objetos extraños ≥ 2,5mm

IP4X

protezione contro corpi estranei ≥ 1mm
protection against solid objects ≥ 1mm
Schutz gegen Fremdkörpern ≥ 1mm
protection contre des corps étrangers ≥ 1mm
protegido contra objetos extraños ≥ 1mm

IP5X

protezione da polvere
dust-protected
Staubgeschützt
protection contre la poussière
aparato protegido contra el polvo

IP6X

stagno alla polvere
dust-proof
Staubdicht
hermétique à la poussière
aparato totalmente protegido contra el polvo

IPX0

nessuna protezione
no protection
kein Schutz
non protégé
sin protección

IPX1

protezione contro caduta acqua verticale
protected against water drops falling vertically
Schutz gegen Wassertropfen, die senkrecht herabfallen
protégé contre les gouttes d'eau tombant verticalement
protegido contra la caída de gotas de agua

IPX2

protezione contro caduta di gocce oblique a 15°
protected against water drops max inclination 15°
Schutz gegen Wassertropfen, die senkrecht herabfallen Neigung 15°
protégé contre les gouttes d'eau à inclinaison maximale de max 15°
protegido contra la caída de gotas de agua con inclinación max 15°

IPX3

protezione contro caduta di gocce oblique a 60°
protected against water drops max inclination 60°
Schutz gegen Wassertropfen, die senkrecht herabfallen Neigung 60°
protégé contre les gouttes d'eau à inclinaison de max 60°
protegido contra la caída de gotas de agua con inclinación max 60°

IPX4

protezione contro spruzzi d'acqua
protected against sprinkling water
Spritzwassergeschützt
protégé contre les éclaboussures
aparato protegido contralasalpicaduras

IPX5

protezione contro getti d'acqua
protected against water jets
Wasserstrahlgeschützt
protégé contre les gouttes d'eau
aparato totalmente protegido contra los chorros de agua

IPX6

protezione contro inondazioni
Potected against flooding
Überschwemmunggeschützt
rotected against flooding
aparato totalmente protegido contra

IPX7

protezione per immersione temporanea
protected against brief immersions
gegen kurzen Tauchen geschützt
hermétique à la immersion
aparato totalmente protegido contra la sumersión

IPX8

protezione per immersione costante
protected against long immersion
Tauchengeschützt
protégé pour des immersions prolongées
aparato totalmente protegido contra la larga imersión

