#more**than**bright**ideas**

Colonne modulari a LED

LED modular stacklights

Colonnes modulaires à LED

EOS

EOS: soluzioni smart per ogni esigenza di segnalazione

- Design liscio che previene l'accumulo di polvere sulla superficie
- Ideale per ambienti con alta luminosità grazie alla lente neutra in opalino che permette una netta distinzione tra lo stato ON e OFF della colonna
- Perfetta distribuzione della luce a 360°
- Elevata protezione all'acqua IP69K
- Versatilità di cablaggio (NPN/PNP)
- Fino a 5 moduli luminosi + acustica
- 2 livelli sonori per i moduli acustici
- Predisposizione per connettività Smart Factory 4.0

EOS: smart solutions for all signaling needs

- Smooth design that prevents dirt gathering on the surface
- Ideal for environments with high brightness thanks to the clear opaline lens that allows a clear distinction between the ON and OFF state of the stacklight
- Perfect light distribution at 360°
- High water protection IP69K
- Wiring versatility (NPN/PNP)
- Up to 5 luminous modules + sounder
- 2 sound levels for the acoustic modules
- Smart Factory 4.0 networking capabilities

EOS: solutions intelligentes pour tous les besoins de signalisation

- Design lisse qui empêche l'accumulation de poussière en surface
- Idéal pour les environnements fortement lumineux grâce à ses lentilles neutres en opaline qui permettent une nette distinction entre l'état ON et l'état OFF de la colonne
- Parfaite distribution de la lumière à 360°
- Protection élevée à l'eau IP69K
- Polyvalence de câblage (NPN/PNP)
- Jusqu'à 5 modules lumineux + acoustique
- 2 niveaux sonores pour les modules acoustiques
- Prédisposition pour connectivité Smart Factory 4.0

EOS WM

70 mm

EOS WM

Corpo / Body / Corps

PC | -30 +50 C° | IP66 | IP69K

ON | CLASS 2 | SELF EXTINGUISHING | PLC READY SINKING SOURCING

EOS WM è il modulo di cablaggio della colonna luminosa EOS. Dispone di un contatto comune + 7 contatti indipendenti per consentire l'assemblaggio di un massimo di 7 moduli luminosi* oppure 5 moduli luminosi + 1 modulo acustico (2 canali).

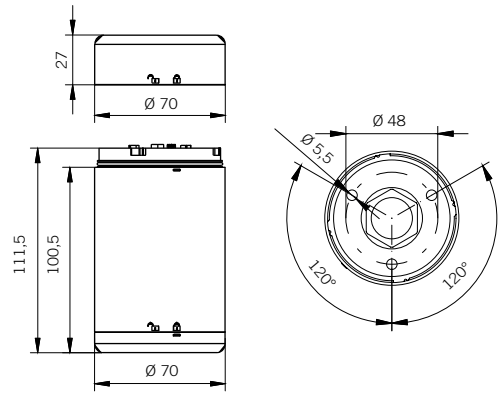
EOS WM è fornito con cappello per la chiusura superiore della colonna, nel caso non venga impiegato il modulo acustico.

Tensione operativa
12/24V ACDC, 110/240V AC +/-10%

Caratteristiche meccaniche
Policarbonato autoestinguente ad alta resistenza agli impatti (IK 06), adatto per utilizzo esterno grazie al grado di protezione IP66-IP69K, garantito dalla guarnizione O-ring in EPDM presente su ogni modulo.

Certificazioni / Certifications

CE



WM

kg 0,15

EOS WM is the wiring module for the EOS stack light range. With 7 electrical contacts, it allows assembly of maximum 7 light modules* or 5 light modules + 1 acoustic module (2 channels).

EOS WM is supplied with a top cap for closure of the stacklight when an acoustic module is not installed.

Voltages
12/24V ACDC, 110/240V AC +/-10%

Mechanical features
Self-extinguishing PC body with high impact resistance (IK 06), suitable for outdoor applications thanks to the IP66-IP69K protection grade, guaranteed by an EPDM O-ring gasket on each module.

EOS WM est l'élément de câblage de la colonne lumineuse EOS. Il prévoit 7 connexions électriques permettant le montage au maximum de 7 éléments lumineux* ou 5 éléments lumineux + 1 élément acoustique (2 canaux).

EOS WM est fourni avec un couvercle de fermeture à utiliser quand l'élément acoustique n'est pas installé.

Tension d'utilisation
12/24V ACDC, 110/240V AC +/-10%

Caractéristiques mécaniques
Polycarbonate autoextinguible, haute résistance aux chocs (IK 06), adapté pour une utilisation à l'extérieur grâce au degré de protection IP66-IP69K, garanti par un joint O-ring en EPDM sur chaque élément.

Codici / Codes

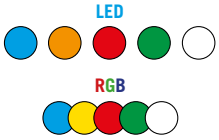
EOS WM

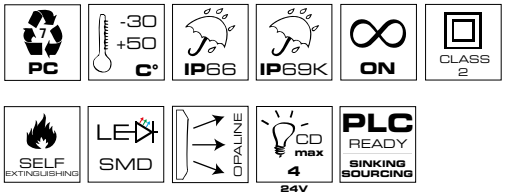
LT	12/24V ACDC	94730
HT	110/240V AC	94720

Vedere versioni pre-assemblate - See pre-assembled versions - Voir versions pré-assemblées

EOS LM

EOS LM
EOS LM RGB





EOS LM						
V DC	12	-	24	-	-	-
V AC	-	12	-	24	110	240
mA (max)	110	145	65	95	25	20

EOS RGB						
V DC	12	-	24	-	-	-
V AC	-	12	-	24	110	240
mA (max)	150	200	85	120	40	25

Codici / Codes

EOS LM

- 94721
- 94722
- 94723
- 94724
- 94726
- 94727

EOS LM: modulo luminoso a LED integrati, disponibile in 5 colori a luce fissa, con possibilità di programmare ulteriori effetti luminosi tramite PLC.
EOS LM RGB: modulo luminoso a LED multicolore che permette di selezionare tra cinque colori diversi a luce fissa, con possibilità di programmare ulteriori effetti luminosi tramite PLC.

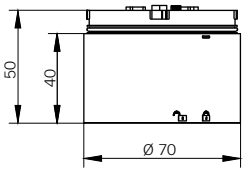
EOS LM e EOS LM RGB offrono una manutenzione nulla, grazie alla tecnologia a LED che garantisce 100.000* ore d'utilizzo.
** In condizioni normali, in assenza di vibrazioni e sbalzi di temperatura*

Tensione operativa
A seconda del modulo di cablaggio WM selezionato
con WM LT: 12/24V ACDC +/-10%
con WM HT: 110/240V AC +/-10%

Caratteristiche meccaniche
Policarbonato autoestinguente ad alta resistenza agli impatti (IK 06), adatto per utilizzo esterno grazie al grado di protezione IP66-IP69K, garantito dalla guarnizione O-ring in EPDM presente su ogni modulo.

Caratteristiche luminose
Lente neutra in opalino con fonte luminosa a LED colorata.
EOS LM: 12 LED ad elevata luminosità
EOS LM RGB: 8 LED RGB
Rifrattore con rigatura verticale per una perfetta distribuzione della luce a 360°. Effetto luminoso: luce fissa. Possibilità di effettuare ulteriori effetti luminosi tramite PLC.

Certificazioni / Certifications



EOS LM
EOS RGB
kg 0,06

EOS LM: LED integrated signaling module, available in 5 colors with steady light, other luminous effects via PLC are possible.
EOS LM RGB: multicolor LED light module, allowing five different colors with steady light, other luminous effects via PLC are possible.

EOS LM and EOS LM RGB offer virtually zero maintenance thanks to the built-in LED technology that guarantees up to 100.000* hours of product life.
** At normal conditions, without vibrations and heavy temperature changes*

Voltages
According to selected wiring module WM
with WM LT: 12/24V ACDC +/-10%
with WM HT: 110/240V AC +/-10%

Mechanical features
Self-extinguishing PC with high impact resistance IK06, suitable for outdoor use thanks to the IP66 -IP69K protection grade, guaranteed by an EPDM O-ring gasket on each module.

Optical features
Opaline clear lens with colored LED light source.
EOS LM: 12 superbright LEDs
EOS LM RGB: 8 RGB LEDs
The vertically lined refractor allows a perfect light distribution over 360°. Steady light. Other luminous effects via PLC.

EOS LM : Elément lumineux à LED intégrées disponible en 5 couleurs à lumière fixe. Plusieurs effets lumineux sont possibles via PLC.
EOS LM RGB : Elément lumineux à LED multicolore qui permet de sélectionner une des cinq couleurs différentes à lumière fixe. Plusieurs effets lumineux sont possibles via PLC.

EOS LM et EOS LM RGB offrent un entretien quasi-nul grâce à la technologie à LED intégrée qui garantit jusqu'à 100.000* heures de vie au produit.
** Dans des conditions normales, sans vibrations et sans variations importantes de température*

Tension d'utilisation
En fonction de l'élément de câblage WM choisi
avec WM LT : 12/24V ACDC +/-10%
avec WM HT : 110/240V AC +/-10%

Caractéristiques mécaniques
PC autoextinguible, haute résistance aux chocs IK06, adapté pour une utilisation à l'extérieur grâce au degré de protection IP66-IP69K, garanti par un joint O-ring en EPDM sur chaque élément.

Caractéristiques optiques
Lentille opailne neutre avec source lumineuse à LED colorée.
EOS LM : 12 LED à haute luminosité
EOS LM RGB : 8 LED RGB
Le réfracteur verticalement strié permet une répartition parfaite de la lumière sur 360°. Lumière fixe. Plusieurs effets lumineux possibles via PLC.

Vedere versioni pre-assemblate - See pre-assembled versions - Voir versions pré-assemblées

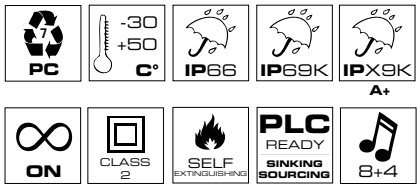
EOS

ACUSTICHE/SOUNDERS/ACOUSTIQUES

EOS SOUNDER A+

EOS SOUNDER

Corpo / Body / Corps



EOS SOUNDER						
V DC	12	-	24	-	-	-
V AC	-	12	-	24	110	240
mA	60	150	40	100	20	15
dB(A)1m	75	75	75	75	75	75

EOS SOUNDER A+						
V DC	12	-	24	-	-	-
V AC	-	12	-	24	110	240
mA	260	540	260	580	70	35
dB(A)1m	98	99	100	100	96	97

Codici / Codes

EOS SOUNDER

EOS SOUNDER	94728
EOS SOUNDER A+	94729

EOS SOUNDER: Modulo acustico piezoelettrico
EOS SOUNDER A+: Modulo acustico magnetodinamico

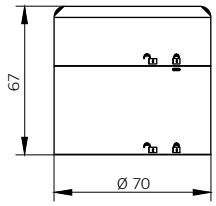
EOS SOUNDER e EOS SOUNDER A+ offrono 12 tipologie di suono disposte su 2 canali (8+4). È possibile utilizzare entrambi i canali utilizzando 2 dei 7 contatti disponibili sul modulo di cablaggio. Per ogni canale è possibile selezionare il suono tramite dip-switch.

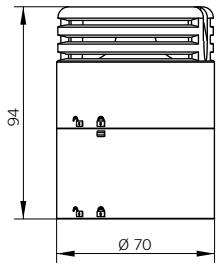
Tensione operativa
A seconda del modulo di cablaggio WM selezionato:
con WM LT: 12/24V ACDC +/-10%
con WM HT: 110/240V AC +/-10%

Caratteristiche meccaniche
Policarbonato autoestinguente ad alta resistenza agli impatti (IK 06), adatto per utilizzo esterno grazie al grado di protezione IP66-IP69K (EOS SOUNDER) - IPX9K (EOS SOUNDER A+), garantito dalla guarnizione O-ring in EPDM presente su ogni modulo.

Caratteristiche acustiche
EOS SOUNDER: Unità piezoelettrica
EOS SOUNDER A+: Unità magnetodinamica
Frequenze miste 500-2800Hz (a seconda della tipologia di suono selezionato tramite dip-switch). 8+4 suoni (tipologie miste) su 2 canali.

Certificazioni / Certifications





EOS SOUNDER
kg 0,11

EOS SOUNDER A+
kg 0,21

EOS SOUNDER: Piezoelectric acoustic module
EOS SOUNDER A+: Magnetodynamic acoustic module

EOS SOUNDER and EOS SOUNDER A+ offer 12 sounds over 2 channels (8+4). It allows using both channels, by connecting 2 of the 7 available contacts of the wiring module. For each channel it is possible to select the sound via dip-switch.

Voltages
According to selected Wiring Module WM:
with WM LT: 12/24V ACDC +/-10%
with WM HT: 110/240V AC +/-10%

Mechanical features
Self-extinguishing PC with high impact resistance IK06, suitable for outdoor use thanks to the IP66-IP69K (EOS SOUNDER) - IPX9K (EOS SOUNDER A+) protection grade, guaranteed by an EPDM O-ring gasket on each module.

Acoustic features
EOS SOUNDER: Piezoelectric unit
EOS SOUNDER A+: Magnetodynamic unit
Mixed frequencies 500-2800Hz (according to the selected tone via dip-switch). 8+4 sounds (mixed types) over 2 channels.

EOS SOUNDER : Elément acoustique piézoélectrique
EOS SOUNDER A+ : Elément acoustique magnétodynamique

EOS SOUNDER et EOS SOUNDER A+ offrent 12 sons sur 2 canaux (8+4). Il permet d'utiliser les deux canaux, en reliant 2 des 7 contacts disponibles sur l'élément de câblage. Il est possible de sélectionner le son pour chaque canal par dip-switch.

Tension d'utilisation
En fonction de l'élément de câblage WM choisi :
avec WM LT: 12/24V ACDC +/-10%
avec WM HT: 110/240V AC +/-10%

Caractéristiques mécaniques
PC autoextinguible, haute résistance aux chocs IK06, adapté pour une utilisation à l'extérieur grâce au degré de protection IP66-IP69K (EOS SOUNDER) - IPX9K (EOS SOUNDER A+), garanti par un joint O-ring en EPDM sur chaque élément.

Caractéristiques acoustiques
EOS SOUNDER : Elément piézoélectrique
EOS SOUNDER A+: Elément magnétodinamique
Fréquence mixte 500-2800Hz (sur la base du son choisi par dip-switch). 8+4 sons (tonalités mixtes) sur 2 canaux.

Vedere versioni pre-assemblate - See pre-assembled versions - Voir versions pré-assemblées

ACCESSORI / ACCESSORIES / ACCESSOIRES

EOS WALL BASE

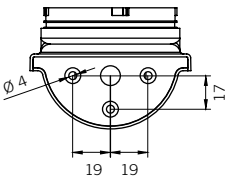
36911

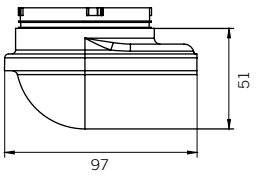
EOS WALL BASE

Base per fissaggio laterale/a parete

Base designed for lateral/wall mounting

Base conçue pour le montage sur surfaces latérales





EOS WALL BASE
kg 0,11

Gli accessori TWS sono compatibili anche con le colonne di segnalazione EOS
TWS accessories are also suitable for EOS stacklights
Les accessoires TWS sont compatibles aussi avec les colonnes de signalisation EOS

BS

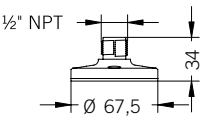
27760

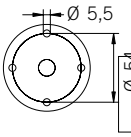
BS

Base piana per montaggio superficiale

Flat base for surface mount

Base pour montage à plat





BS
kg 0,03

PR

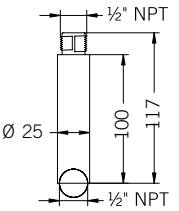
27761

PR

Prolunga 10 cm

10 cm extension

10 cm de prolongation



PR
kg 0,03

KIT

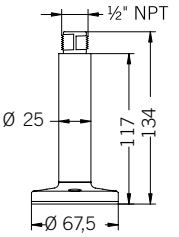
27764

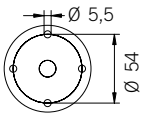
KIT

Base piana per montaggio superficiale con estensione di 10 cm

Flat base for surface mount with 10 cm extension

Base pour montage à plat avec 10 cm de prolongation





KIT
kg 0,06

KIT SS

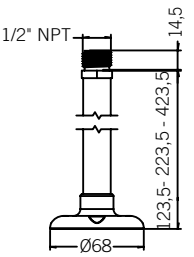
L10	27765
L20	27766
L40	27767

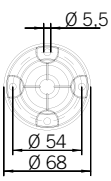
KIT SS L10 - L20 - L40

Base piana per montaggio superficiale con estensione in acciaio INOX di 10 cm (disponibile anche con misura 20 e 40 cm)

Flat base for surface mount with 10 cm stainless steel extension (also available in 20 and 40 cm sizes)

Base pour montage à plat avec extension en acier inoxydable de 10 cm (aussi disponible en taille de 20 et 40 cm)





KIT SS L10
kg 0,14

KIT SS L20
kg 0,18

KIT SS L40
kg 0,28

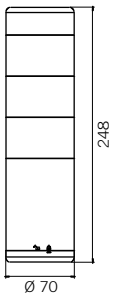
EOS COLONNE PRE-ASSEMBLATE / PRE-ASSEMBLED STACKLIGHTS / COLONNES PRE-ASSEMBLEES

Altre configurazioni disponibili a richiesta / Other configuration available on request / D'autre configurations disponibles sur demande

EOS WM LT + 3LM

V DC	12	-	24	-
V AC	-	12	-	24
mA*	110	145	65	95

*per modulo
for each module
pour chaque élément



Codici / Codes

EOS WM LT + 3LM

12/24V DC — 36900

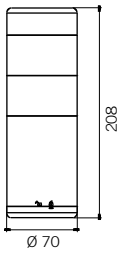
EOS WM LT + 3LM

kg 0,35

EOS WM LT + 2LM

V DC	12	-	24	-
V AC	-	12	-	24
mA*	110	145	65	95

*per modulo
for each module
pour chaque élément



Codici / Codes

EOS WM LT + 2LM

12/24V DC — 36901

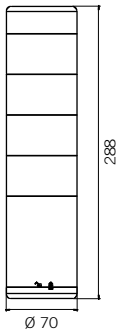
EOS WM LT + 2LM

kg 0,29

EOS WM LT + 3LM + SOUNDER

V DC	12	-	24	-
V AC	-	12	-	24
mA*	110	145	65	95
mA SOUNDER	60	150	40	100
dB(A)1m	75	75	75	75

*per modulo
for each module
pour chaque élément



Codici / Codes

EOS WM LT + 3LM + SOUNDER

12/24V DC — 36904

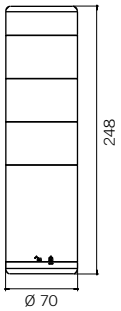
EOS WM LT + 3LM +SOUNDER

kg 0,43

EOS WM LT + 2LM + SOUNDER

V DC	12	-	24	-
V AC	-	12	-	24
mA*	110	145	65	95
mA SOUNDER	60	150	40	100
dB(A)1m	75	75	75	75

*per modulo
for each module
pour chaque élément



Codici / Codes

EOS WM LT + 2LM + SOUNDER

12/24V DC — 36903

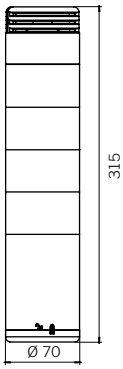
EOS WM LT + 2LM + SOUNDER

kg 0,37

EOS WM LT + 3LM + SOUNDER A+

V DC	12	-	24	-
V AC	-	12	-	24
mA*	110	145	65	95
mA SOUNDER	260	540	260	580
dB(A)1m	98	99	100	100

*per modulo
for each module
pour chaque élément



Codici / Codes

EOS WM LT + 3LM + SOUNDER A+

12/24V DC — 36908

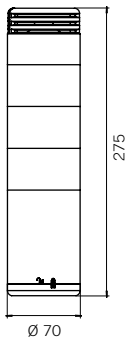
EOS WM LT + 3LM + SOUNDER A+

kg 0,50

EOS WM LT + 2LM + SOUNDER A+

V DC	12	-	24	-
V AC	-	12	-	24
mA*	110	145	65	95
mA SOUNDER	260	540	260	580
dB(A)1m	98	99	100	100

*per modulo
for each module
pour chaque élément



Codici / Codes

EOS WM LT + 2LM + SOUNDER A+

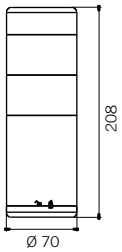
12/24V DC — 36907

EOS WM LT + 2LM + SOUNDER A+

kg 0,45

EOS WM LT + LM RGB + SOUNDER

V DC	12	-	24	-
V AC	-	12	-	24
mA RGB	150	200	85	120
mA SOUNDER	60	150	40	100
dB(A)1m	75	75	75	75



Codici / Codes

EOS WM LT + LM RGB + SOUNDER

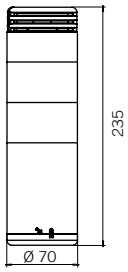
12/24V DC — 36909

EOS WM LT + LM RGB + SOUNDER

kg 0,31

EOS WM LT + LM RGB + SOUNDER A+

V DC	12	-	24	-
V AC	-	12	-	24
mA RGB	150	200	85	120
mA SOUNDER	260	540	260	580
dB(A)1m	98	99	100	100



Codici / Codes

EOS WM LT + LM RGB + SOUNDER A+

12/24V DC — 36910

EOS WM LT + LM RGB + SOUNDER A+

kg 0,39

#more**than**bright**ideas**

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