

ENDO is the latest addition to the range of Esse-Ci profiles: **extremely versatile with a fully customizable configuration**. The minimal design makes it the best linear lighting solution for integrating light in architectural structures, while the perfect mix of performance and the housing versatility of the **LED strip allows direct, indirect or asymmetrical emission**. Thanks to the **numerous accessories**, such as blind modules, mini spotlights and special joints, ENDO allows to create countless configurations of endless light lines, whether they are recessed, ceiling mounted or suspended.

☑ Features

- Direct emission
- Direct/indirect emission
- UGR< 22; <16
- IP 40

💡 Led

- 2700K/3000K/3500K
4000K/5000K
TW/RGBW/DTW
- >100lm/W
- CRI>90
- Eye safety: RG0/RG1
- Mac Adams 3
- L80/B10 >50.000h

🕒 Specifications

- DK technology for UGR controlled with UGR<16
- PG diffuser for homogeneous emission with UGR<22
- DU diffuser for homogeneous emission Down & Up UGR<22

📦 Body

- Aluminum with epoxy powder coating

🎨 Colors

- Matte white RAL 9003 - code B
- Matte black RAL 9005 - code C8

★ Certifications

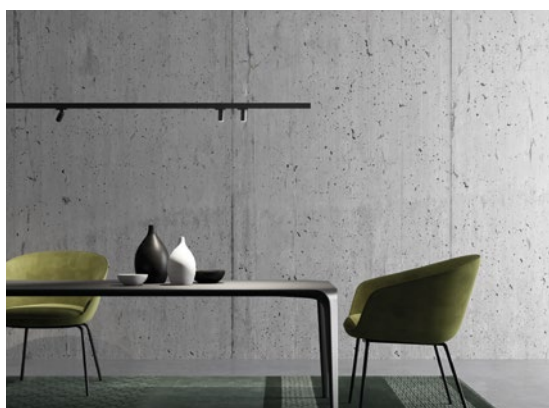
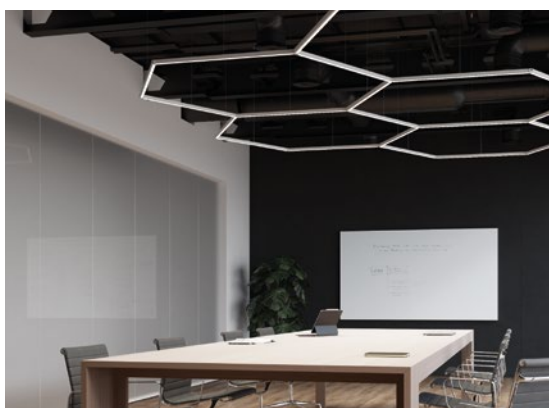
- CE Conformity
- BIS Conformity
- RETILAP Conformity
- Energy efficiency F
- 5 years warranty

📄 On request

- DALI - code D*
- Bluetooth - code BT*
- Emergency 1 hr - code EM*
- Emergency 3 hrs - code EM3H*

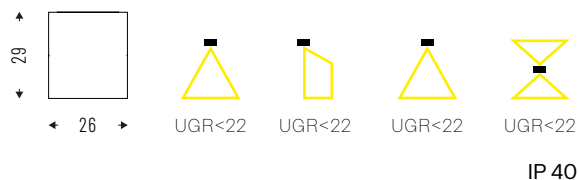
* Where available





ENDO FREE PG

Aluminum profile with satin methacrylate diffuser for homogeneous emission, UGR<22.



Cod.	mm
55PG500	500
55PG1000	1000
55PG2000	2000
55PG3000	3000

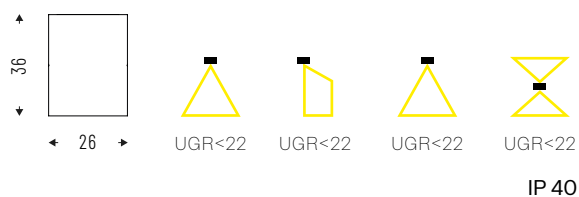


End caps and accessories not included.
Compatible FLEX STRIP and DRIVERS from page 96.

Profile and diffuser can be cut at the desired length.
Example: 750mm - code: 55PG750/2012mm - code: 55PG2012.

ENDO FREE DU

Aluminum profile with protruding satin methacrylate diffuser for homogeneous emission, UGR<22.



Cod.	mm
55DU500	500
55DU1000	1000
55DU2000	2000
55DU3000	3000

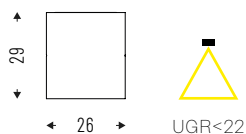


End caps and accessories not included.
Compatible FLEX STRIP and DRIVERS from page 96.

Profile and diffuser can be cut at the desired length.
Example: 750mm - code: 55PG750/2012mm - code: 55PG2012.

ENDO PG

Aluminum profile with satin methacrylate diffuser for homogeneous emission, UGR<22.



IP 40

Cod. 4000K	Led	lm	mm
55PG7K4	7W	325	500
55PG15K4	15W	650	1000
55PG30K4	30W	1300	2000
55PG45K4	45W	1950	3000

Cod. 3000K	Led	lm	mm
55PG7K3	7W	304	500
55PG15K3	15W	608	1000
55PG30K3	30W	1216	2000
55PG45K3	45W	1824	3000



End caps and accessories not included.
Compatible DRIVERS from page 98.

Cod. 2700K	Led	lm	mm
55PG7K27	7W	283	500
55PG15K27	15W	565	1000
55PG30K27	30W	1131	2000
55PG45K27	45W	1696	3000

ENDO DU

Aluminum profile with protruding satin methacrylate diffuser for homogeneous emission, UGR<22.



IP 40

Cod. 4000K	Led	lm	mm
55DU7K4	7W	348	500
55DU15K4	15W	700	1000
55DU30K4	30W	1395	2000
55DU45K4	45W	2093	3000

Cod. 3000K	Led	lm	mm
55DU7K3	7W	325	500
55DU15K3	15W	650	1000
55DU30K3	30W	1300	2000
55DU45K3	45W	1950	3000

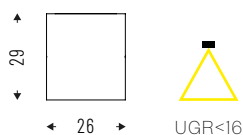


End caps and accessories not included.
Compatible DRIVERS from page 98.

Cod. 2700K	Led	lm	mm
55DU7K27	7W	324	500
55DU15K27	15W	651	1000
55DU30K27	30W	1297	2000
55DU45K27	45W	1946	3000

ENDO _DK IS

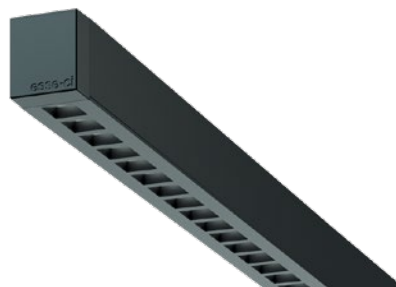
Element with microcell optics for controlled UGR<16.



IP 40

Cod. 4000K	Led	lm	mm
55DK7K4	7W	900	255
55DK14K4	14W	1800	515
55DK21K4	21W	2700	772
55DK28K4	28W	3600	1030
55DK35K4	35W	4500	1290

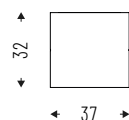
Cod. 3000K	Led	lm	mm
55DK7K3	7W	830	255
55DK14K3	14W	1660	515
55DK21K3	21W	2490	772
55DK28K3	28W	3300	1030
55DK35K3	35W	4150	1290



*End caps and accessories not included.
Compatible DRIVERS from page 98.*

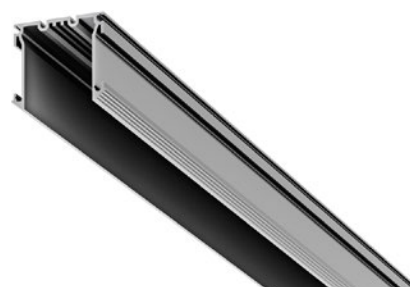
ENDO _CI

Profile for frameless recessed installation,
compatible with Endo PG / DU / DK.

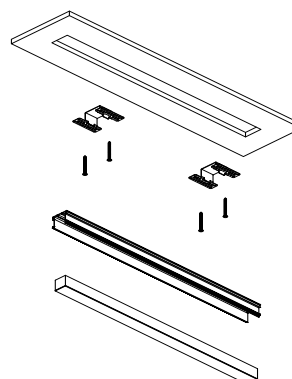


IP 40

Cod.	mm
55AA500CI	500
55AA1000CI	1000
55AA2000CI	2000
55AA3000CI	3000

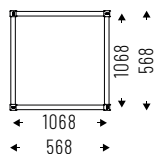


RECESSED INSTALLATION



ENDO IS PG-Q

Aluminum profile with satin methacrylate diffuser for homogeneous emission, UGR<22.



UGR<22

IP 40



*Accessories not included.
Compatible DRIVERS from page 98.*

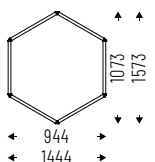
Cod. 4000K	Led	lm	mm
55PG28K4Q	28W	1300	568x568
55PG60K4Q	60W	2600	1068x1068

Cod. 3000K	Led	lm	mm
55PG28K3Q	28W	1216	568x568
55PG60K3Q	60W	2432	1068x1068

Cod. 2700K	Led	lm	mm
55PG28K27Q	28W	1132	568x568
55PG60K27Q	60W	2260	1068x1068

ENDO IS PG-HEX

Aluminum profile with satin methacrylate diffuser for homogeneous emission, UGR<22.



UGR<22

IP 40



*Accessories not included.
Compatible DRIVERS from page 98.*

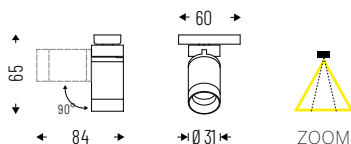
Cod. 4000K	Led	lm	mm
55PG42K4H	42W	1950	1073x944
55PG90K4H	90W	3900	1573x1444

Cod. 3000K	Led	lm	mm
55PG42K3H	42W	1824	1073x944
55PG90K3H	90W	3648	1573x1444

Cod. 2700K	Led	lm	mm
55PG42K27H	42W	1698	1073x944
55PG90K27H	90W	3390	1573x1444

ENDO SPOT DOWN SIDE

Lens with adjustable beam: from 10° to 40°.



IP 40

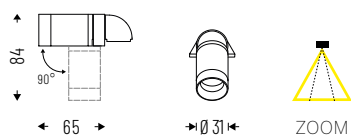
Cod. 4000K	Led	lm
55ZM3K4	3W	262

Cod. 3000K	Led	lm
55ZM3K3	3W	238



ENDO SPOT UPPER SIDE

Lens with adjustable beam: from 10° to 40°.



IP 40

Cod. 4000K	Led	lm
55ZM3K4IN	3W	262

Cod. 3000K	Led	lm
55ZM3K3IN	3W	238



ACCESSORIES

ALL VERSIONS / DU



Ceiling mount kit,
2 pieces.

55AA14



Adjustable suspension cable.
Length 1500mm/3000mm.

55AA13
55AA1330



Vertical joint 90°.

55AA05V



Linear joint.

55AA11



Ceiling power supply
case for drivers (p. 91)
2000mm power cables.

55AA16



Recessed ceiling mount
for driver (p. 91)
2000mm power cables.

55AA16R



Blind screen module,
White or Black.

55MC1000 L 1000mm
55MC2000 L 2000mm
55MC3000 L 3000mm



DU optics end cap.

55AA09DU

FOR STANDARD PG / DK OPTICS ONLY



PG/DK optics end cap.

55AA09



2-ways joint.

55AA05Q



3-ways joint.

55AA06Q



4-ways joint.

55AA07Q



Curved joint. 90° - R. 133mm
Standard PG screen included.

55AA05PGC



Horizontal joint (90°).

55AA05PGO



2-ways "V" joint
(120°).

55AA05EV



3-ways "Y" joint
(120°).

55AA06EY

TECHNICAL NOTES

EXAMPLES OF POSSIBLE CONFIGURATIONS

