











## 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

## CERTIFICATIONS

-  EEA Conformity
-  Energy efficiency
-  5 years warranty

## ON REQUEST

-  DALI - code D\*
-  Bluetooth - code BT\*
-  Emergency 1 hr - code EM\*  
Emergency 3 hrs - code EM3R\*

## 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



# ENDO

**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.

ID 55



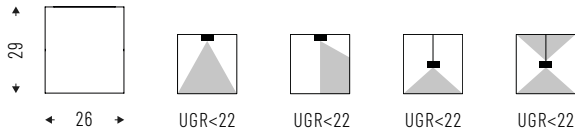
## ENDO<sup>PG</sup>

Accessories on page 59.

IP 40

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

End caps not included.



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

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

COMPATIBLE **FLEX STRIP LED** ON PAGE 67



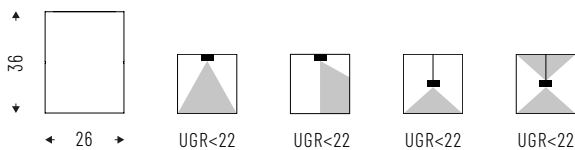
## ENDO<sup>DU</sup>

Accessories on page 59.

IP 40

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

End caps not included.



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

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

COMPATIBLE **FLEX STRIP LED** ON PAGE 67



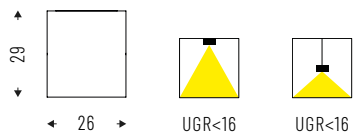
## ENDO<sup>DK</sup>

Accessories on page 59.

IP 40

Element with microcell optics for controlled UGR <16.

End caps not included.

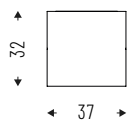


Cod. 4000K	Icon	lm	mm
55DK7K4	7W	900	255
55DK14K4	14W	1800	515
55DK21K4	21W	2700	772
55DK28K4	28W	3600	1030
55DK35K4	35W	4500	1290

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

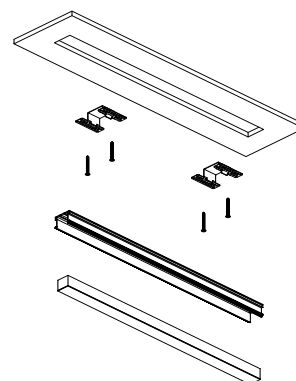
## ENDO<sup>CI</sup>

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



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

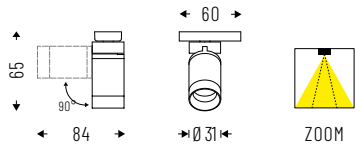
### RECESSED INSTALLATION



## ENDO SPOT <sup>DIRECT</sup>

IP 40

Lens with adjustable beam: from 10° to 40°.  
Attachment on Endo's lower body part included.



Cod. 4000K	☼	lm
55ZM3K4	3W	262

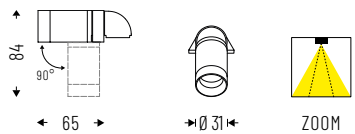


Cod. 3000K	☼	lm
55ZM3K3	3W	238

## ENDO SPOT <sup>INDIRECT</sup>

IP 40

Lens with adjustable beam: from 10° to 40°.  
Attachment on Endo's upper body part included.



Cod. 4000K	☼	lm
55ZM3K4IN	3W	262



Cod. 3000K	☼	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 (pg. 69)  
2000mm power cables.

**55AA16**



Recessed ceiling mount  
for driver (pg. 69).  
2000mm power cables.

**55AA16R**



Blind screen module,  
White or Black.

**55MC1000**  
**55MC2000**  
**55MC3000**



DU optics end cap.

**55AA09DU**

## FOR STANDARD PG / DK OPTICS ONLY



End cap.

**55AA09**



2-ways joint.

**55AA05Q**



3-ways joint.

**55AA06Q**



4-ways joint.

**55AA07Q**



Curved joint. 90° - R.145mm  
Standard PG screen included.

**55AA05PGC**



Horizontal joint.  
(90°)

**55AA05PGO**



2-ways "V" joint.  
(120°)

**55AA05EV**



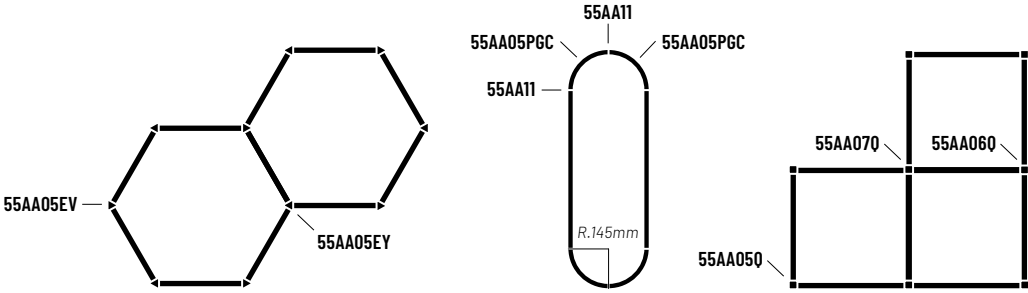
3-ways "Y" joint.  
(120°)

**55AA06EY**

# TECHNICAL NOTES



## EXAMPLES OF POSSIBLE CONFIGURATIONS



## CONFIGURATION EXAMPLE

