

ALPHA

ID 87

ALPHA is the innovative single or double emission solution for office lighting and professional areas. It stands out for the **striking and original trapezoidal design aluminum body**, that is able to enrich any environment, but also for an advanced and versatile technical section it's suitable to satisfy different design needs. The **Vertical Lens version**, based on a latest generation optical refraction system with an elegant and discreet diffusion of light, is also available in the **Plus version with UGR<16** controlled emission, thanks to polycarbonate lenses and transversal plates that prevent glare from any angle ensuring maximum visual comfort. The **Soft Emission version is available with UGR<22 optic**, ideal for crossing area and corridors, and with also the 15°-24°-36°-50° optic reflector **Spot module for accent light**, which can be integrated into a modular system.

☑ **Features**

- Direct emission
- Direct/indirect emission
- UGR<16; <19; <22
- IP 40

💡 **Led**

- 3000K/4000K
- CRI>90
- Eye safety: RG0/RG1
- Mac Adams 3
- L80/B10 >70.000h

✔ **Specifications**

- Built-in driver
- Double emission direct/indirect
- Vertical lens UGR<19
- Vertical lens plus UGR<16
- Satin diffuser UGR<22
- SPOT module with adjustable beam lens of 10° to 40°

📦 **Body**

- Aluminum with epoxy powder coating

🎨 **Colors**

- White RAL 9003 - code B
- Black RAL 9005 - code C8

★ **Certifications**

- CE Conformity
- Energy efficiency C
- 5 years warranty

📄 **On request**

- DALI - code D*
- Bluetooth - code BT*
- Emergency 1 hr - code EM*
- Emergency 3 hrs - code EM3H*
- 2700K - code K27*
- 6500K - code K65*
- Human Centric Lighting*

** Where available*



ALPHA_____VERTICAL LENS

PC lens for refracted emission UGR<19.



IP 40



End caps not included.

Cod. 4000K	Led	lm	Lmm
87VL28K4	28W	4926	1121
87VL40K4	40W	6972	1681
87VL51K4	51W	8835	2241
87VL62K4	62W	10676	2801

Cod. 3000K	Led	lm	Lmm
87VL28K3	28W	4692	1121
87VL40K3	40W	6640	1681
87VL51K3	51W	8415	2241
87VL62K3	62W	10168	2801

ALPHA_____VERTICAL LENS PLUS

PC lens for refracted emission UGR<16 with transversal blades for high glare control.



IP 40



End caps not included.

Cod. 4000K	Led	lm	Lmm
87VLP28K4	28W	4168	1121
87VLP40K4	40W	5925	1681
87VLP51K4	51W	7498	2241
87VLP62K4	62W	9047	2801

Cod. 3000K	Led	lm	Lmm
87VLP28K3	28W	3970	1121
87VLP40K3	40W	5643	1681
87VLP51K3	51W	7141	2241
87VLP62K3	62W	8617	2801

ALPHA_____VERTICAL LENS DOUBLE EMISSION

PC lens for refracted emission UGR<19.
Indirect emission with PMMA diffuser.



IP 40



End caps not included.

Cod. 4000K	Led	lm	Lmm
87DI40VLK4	28+12W	5663	1121
87DI58VLK4	40+18W	8058	1681
87DI81VLK4	51+30W	10669	2241
87DI104VLK4	62+42W	13125	2801

Cod. 3000K	Led	lm	Lmm
87DI40VLK3	28+12W	5394	1121
87DI58VLK3	40+18W	7675	1681
87DI81VLK3	51+30W	10161	2241
87DI104VLK3	62+42W	12500	2801

ALPHA_____VERTICAL LENS PLUS DOUBLE EMISSION

PC lens for refracted emission UGR<16 with transversal elements for high glare control. Indirect emission with PMMA diffuser.



IP 40



End caps not included.

Cod. 4000K	Led	lm	Lmm
87DI40VLPK4	28+12W	4903	1121
87DI58VLPK4	40+18W	7002	1681
87DI81VLPK4	51+30W	8748	2241
87DI104VLPK4	62+42W	11296	2801

Cod. 3000K	Led	lm	Lmm
87DI40VLPK3	28+12W	4670	1121
87DI58VLPK3	40+18W	6669	1681
87DI81VLPK3	51+30W	9185	2241
87DI104VLPK3	62+42W	10759	2801

ALPHA PG

PMMA frosted diffuser UGR<22.



IP 40

Cod. 4000K	Led	Im	Lmm
87PG37K4	37W	4590	1121
87PG56K4	56W	6938	1681
87PG75K4	75W	9276	2241
87PG93K4	93W	11442	2801



End caps not included.

Cod. 3000K	Led	Im	Lmm
87PG37K3	37W	4372	4372
87PG56K3	56W	6608	6608
87PG75K3	75W	8835	8835
87PG93K3	93W	10898	10898

ALPHA SPOT 1x

Spot module with PC lens 15°-24°-36°-50°.



IP 40

Cod. 4000K	Led	Im	Lmm
87AA6K415	6W 15°	700	150
87AA6K424	6W 24°	700	150
87AA6K436	6W 36°	700	150
87AA6K450	6W 50°	700	150



Cod. 3000K	Led	Im	Lmm
87AA6K315	6W 15°	623	150
87AA6K324	6W 24°	623	150
87AA6K336	6W 36°	623	150
87AA6K350	6W 50°	623	150

ALPHA PG DOUBLE EMISSION

PMMA frosted diffuser both for direct and indirect emission.



IP 40

Cod. 4000K	Led	Im	Lmm
87DI47PGK4	37+10W	5661	1121
87DI86PGK4	56+30W	8937	1681
87DI125PGK4	75+50W	12266	2241
87DI163PGK4	93+70W	15382	2801



End caps not included.

Cod. 3000K	Led	Im	Lmm
87DI47PGK3	37+10W	5392	1121
87DI86PGK3	56+30W	8546	1681
87DI125PGK3	75+50W	11682	2241
87DI163PGK3	93+70W	14650	2801

ACCESSORIES



Adjustable suspension cable.
Length 1500mm/3000mm.

87AA13
87AA1330



3-5-7-10 powered supply box.
Cable length 2000mm.

00AA16
00AA165P
00AA167P
00AA1610P



End caps kit.

87AA09



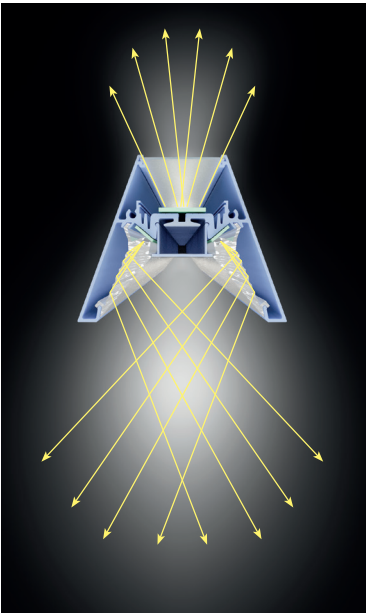
Linear joint.

87AA11

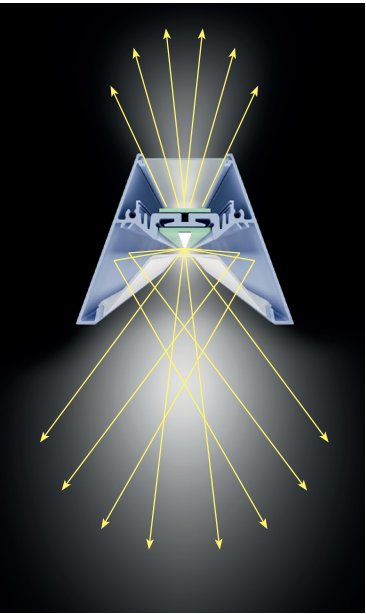
TECHNICAL NOTES

In the **Vertical Lens** version, the light source is not directly visible, the emission is **refracted** trough an **optical lens system** that allows the light to be spread and directed in a precise and homogeneous way.

In the **Soft Emission** version, the light source is instead **shade by an internal diffuser** that guarantees, directly and indirectly, a softer and more diffused emission.



Vertical Lens UGR<19



Soft Emission UGR<22