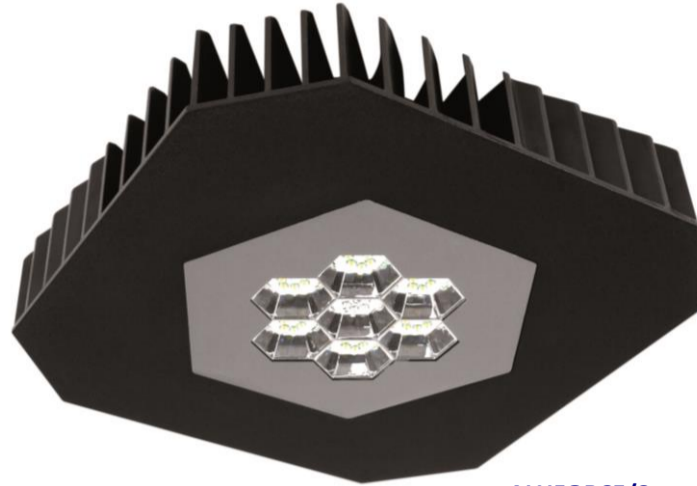
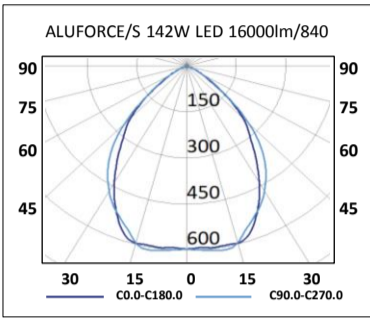




INDUSTRIAL LUMINAIRES • LED



INDUSTRIAL LUMINAIRE LED
 ALUFORCE/S (SURFACE)
 ALUFORCE/SUS (SUSPENDED)
 ALUFORCE/E (RECESSED)



ALUFORCE/S



ALUFORCE/SUS

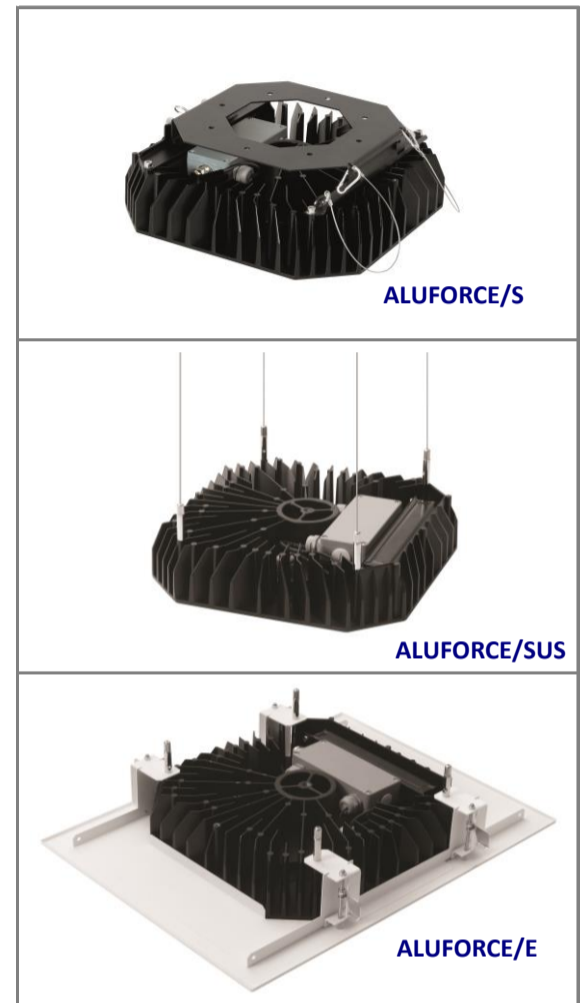


ALUFORCE/E

Mounting	ALUFORCE/S: Surface. ALUFORCE/SUS: Suspended (suspension set included). ALUFORCE/E: Recessed.
Light source	LED modules SMD
Optical system	Beam angle 80° reflector, under request 50°.
Light distribution	Direct.
Wiring	Electronic control gear (EEI=A+). PF>0,95 Possibility of incorporating dimmable electronic control gear (DALI). Under request, emergency Kit.
Material	Body: Die-cast aluminum. Reflector: Polycarbonate (PC), with very high efficiency bright aluminum . Diffuser: Tempered glass.
Surface finish	Body: Black colour. Recessed plate: White (only ALUFORCE/E), on request black color.
Accessories	Suspensions: Suspension system rigid cable.
Benefits	LED luminaire with integrated electronic control gear. High energy efficiency (123 lm/W). Colour rendering index Ra>80. Average service life > 50.000 horas. No maintenance required. No infrared or UV radiation. Easy installation. Replace to lamp 400W HIT.

17200 lm 127 lm/W >80 Ra

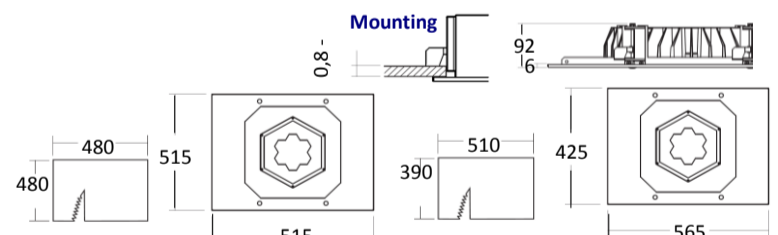
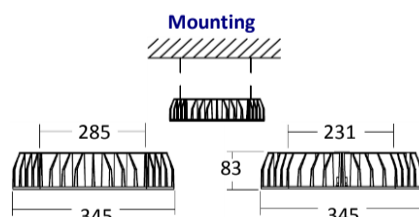
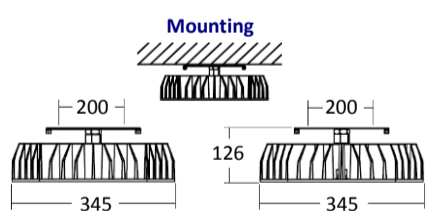
INDUSTRIAL LUMINAIRE LED
ALUFORCE/S (SURFACE)
ALUFORCE/SUS (SUSPENDED)
ALUFORCE/E (RECESSED)



ALUFORCE/S

ALUFORCE/SUS

ALUFORCE/E



220-240V 50-60Hz
LED
ECG
EEI= A+
F
IP 66
IK 07
min -40°C
max 40°C
AVAILABLE
ECG DALI

CODE	REFERENCE	Kg.	Light output lm	Power W	Efficiency LED module + Driver lm/W	Colour rendering index CRI (Ra)	Colour temperature CCT (K)	DIMM DALI
IF1L0991	ALUFORCE/S 94W LED 10400lm/840	(10,0)	10400	94	111	>80	4000	✓
IF1L099	ALUFORCE/S 94W LED 11900lm/750	(10,0)	11900	94	127	>70	5000	✓
IF1L0141	ALUFORCE/S 142W LED 16000lm/840	(10,0)	16000	142	113	>80	4000	✓
IF1L014	ALUFORCE/S 142W LED 17200lm/750	(10,0)	17200	142	121	>70	5000	✓
IF3L0991	ALUFORCE/SUS 94W LED 10400lm/840	(10,0)	10400	94	111	>80	4000	✓
IF3L099	ALUFORCE/SUS 94W LED 11900lm/750	(10,0)	11900	94	127	>70	5000	✓
IF3L0141	ALUFORCE/SUS 142W LED 16000lm/840	(10,0)	16000	142	113	>80	4000	✓
IF3L014	ALUFORCE/SUS 142W LED 17200lm/750	(10,0)	17200	142	121	>70	5000	✓
IF2L0991	ALUFORCE/E 94W LED 10400lm/840	(10,0)	10400	94	111	>80	4000	✓
IF2L099	ALUFORCE/E 94W LED 11900lm/750	(10,0)	11900	94	127	>70	5000	✓
IF2L0141	ALUFORCE/E 142W LED 16000lm/840	(10,0)	16000	142	113	>80	4000	✓
IF2L014	ALUFORCE/E 142W LED 17200lm/750	(10,0)	17200	142	121	>70	5000	✓