

ACEMSO15F

TECHNICAL DATA SHEET

Class (EN 60601-2-41)	I	Index R _g	93
Input voltage	100 - 240 Vac - 50/60 Hz	Light field dimension	22 - 32 cm
DC Voltage	24 Vdc	Focusable working distance	70 - 150 cm
Power consumption	25 W	Lighting depth L1 + L2 (20%) / (60%)	143 cm 125 cm
Light source	LEDs	Light head weight	2.1 Kg
Led average life	60,000 h ABOUT	Light head diameter	24 cm
Lighting at the centre, E _c @ 100 cm	110,000 LUX MAX	Ceiling pole and arm weight single double	7.5 - 10.5 Kg 14.5 - 17.5 Kg
Light adjustment	FROM 0% TO 100%	Wall arm weight	7 Kg
Lighting area surface	63 cm ²	Trolley weight	25 Kg
Colour temperature, CCT	4,500 K	Handle	REMOVABLE AND STERILIZABLE
Colour rendering index, Ra	97	Colour	White RAL 9002 - Grey RAL 7012

E. & O.L.E.

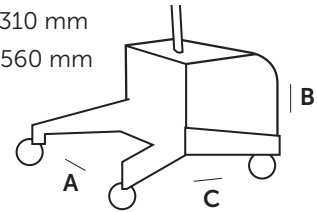
ACEMSO15F WITH ABPS TECHNICAL DATA SHEET

Class (EN 60601-1)	I	I
Battery	28 Ah	12 Ah
Input voltage	100-240 Vac - 50/60 Hz	100-240 Vac - 50/60 Hz
Output voltage	24 Vdc	24 Vdc
Autonomy when at max. power	24 h	10 h
Max. recharge time	8 h	4 h
Trolley base weight with battery	36 Kg	25 Kg

E. & O.L.E.

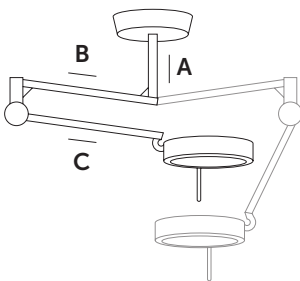
BATTERY DIMENSIONS

A = 560 mm
B = 310 mm
C = 560 mm



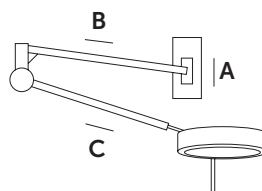
ACEMSO15F IS AVAILABLE IN THE FOLLOWING VERSIONS

CEILING MOUNTED (single or double configuration)



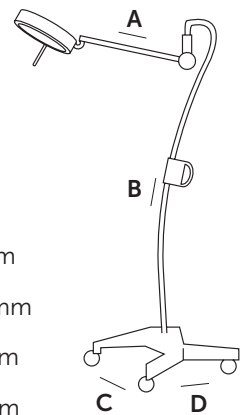
A = FROM 250 TO 1,100 mm
B = 800 mm
C = 720 mm

WALL MOUNTED



A = 240 mm
B = 800 mm
C = 720 mm

TROLLEY MOUNTED (ABPS battery on demand)



A = 720 mm
B = 1,750 mm
C = 560 mm
D = 560 mm



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Management System
ISO 9001:2015
EN ISO 13485:2016



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