

ARCHITECTURAL LIGHTING





Mechanical

Body : Extruded aluminium profile
 Finish: Electrostatic powder paint
 Optics: Opal diffuser
 Installation: Recessed mounted

Electrical

Driver: LED driver inside the body
 Light source: SMD LED
 Frequency: 220-240V 50/60 Hz
 Lifetime: 50.000 hours
 Pf>0.90
 Operating Temperature: -20 / +50

Optical

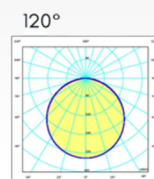
Light effect: Direct
 Beam angle: 120 degrees
 UGR: <21
 CRI>80
 MacAdams Step<3

Options

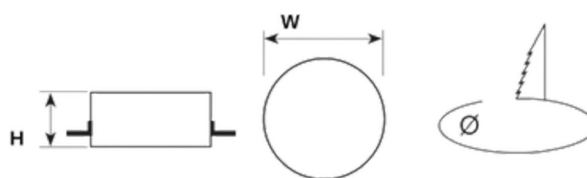
RAL selection
 CRI>90
 Micro-prismatic diffuser (UGR<19)
 DALI-1-10V-Phase dimming
 Casambi - Bluetooth control
 Tunable white
 Emergency kit - CBS connection



Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-701-024	24W	2880*	2700K-6500K	400x100	390	1,80 kg.
IAS-701-040	40W	4800*	2700K-6500K	600x100	590	2,00 kg.
IAS-701-052	52W	6200*	2700K-6500K	800x100	790	2,50 kg.
IAS-701-080	80W	9550*	2700K-6500K	1000x100	990	2,90 kg.
IAS-701-120	120W	14000*	2700K-6500K	1200x100	1190	3,20 kg.



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DALI-1-10V-Phase dimming

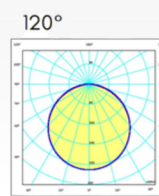
Casambi - Bluetooth control

Tunable white

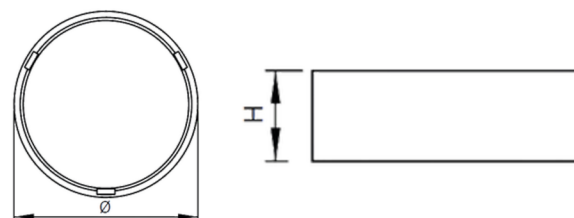
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Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-702-018	18W	2160*	2700K-6500K	300x100	N/A	1,50 kg.
IAS-702-040	40W	4800*	2700K-6500K	600x100	N/A	2,00 kg.
IAS-702-052	52W	6200*	2700K-6500K	800x100	N/A	2,50 kg.
IAS-702-080	80W	9550*	2700K-6500K	1000x100	N/A	2,90 kg.
IAS-702-120	120W	14000*	2700K-6500K	1200x100	N/A	3,20 kg.



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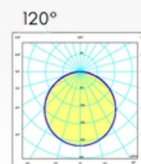
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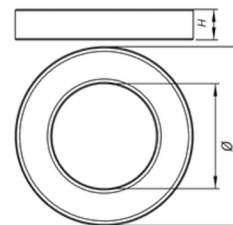
Emergency kit - CBS connection



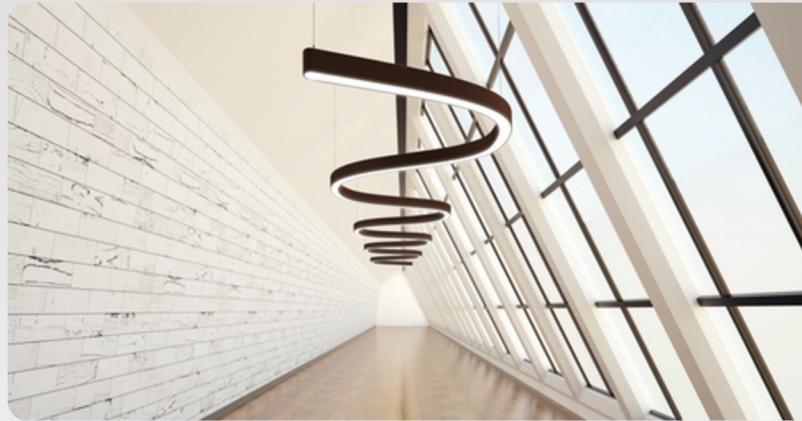
Photometric Data



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Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-703-020	20W	2200*	2700K-6500K	400x80	N/A	1,50 kg.
IAS-703-040	40W	4400*	2700K-6500K	600x80	N/A	2,00 kg.
IAS-703-060	60W	6600*	2700K-6500K	800x80	N/A	2,50 kg.
IAS-703-080	80W	8800*	2700K-6500K	1000x80	N/A	2,90 kg.
IAS-703-100	100W	11000*	2700K-6500K	1200x80	N/A	3,20 kg.



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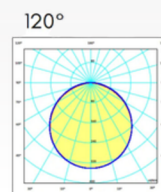
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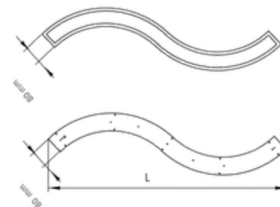
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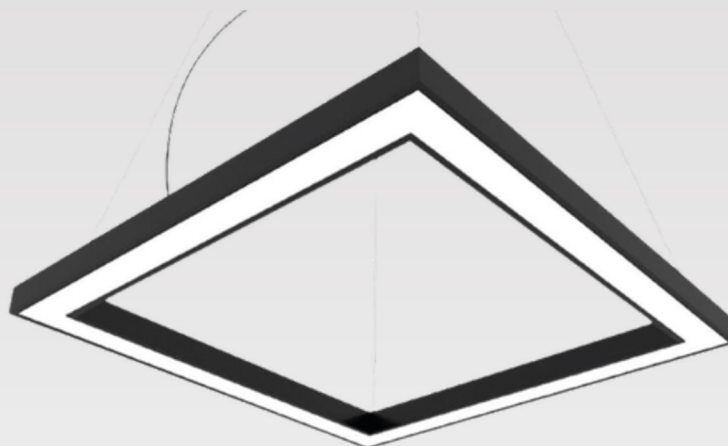


Technical Drawing



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IAS-704-050	50W	5500*	2700K-6500K	77x1500x77	N/A	2,50 kg.
IAS-704-075	75W	8250*	2700K-6500K	77x2000x77	N/A	3,20 kg.

Reference values only. Length and design is custom produced as per project drawings



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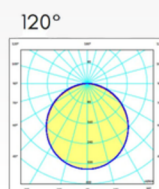
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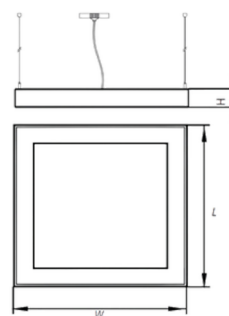
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IAS-705-030	25W	3000*	2700K-6500K	300x300x75	N/A	3,50 kg.
IAS-705-060	50W	6000*	2700K-6500K	600x600x75	N/A	6,80 kg.
IAS-705-100	70W	8400*	2700K-6500K	1000x1000x75	N/A	9,00 kg.



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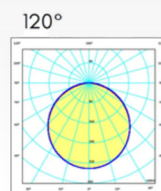
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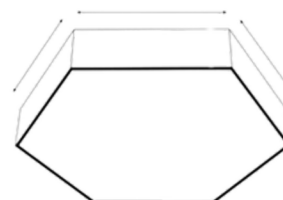
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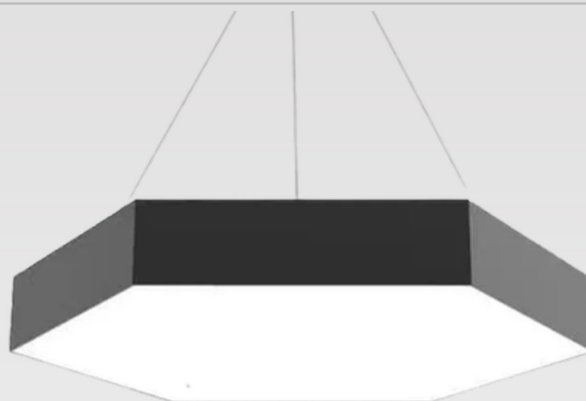
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Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-706-030	25W	3000*	2700K-6500K	50x300x75	N/A	2,50 kg.
IAS-706-060	50W	6000*	2700K-6500K	50x600x75	N/A	4,20 kg.
IAS-706-090	100W	12000*	2700K-6500K	50x900x75	N/A	6,00 kg.



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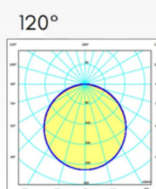
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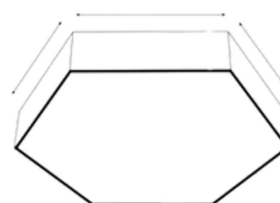
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Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-707-060	70W	7700*	2700K-6500K	300x600x100	N/A	5,50 kg.
IAS-707-120	240W	26400*	2700K-6500K	600x1200x100	N/A	10,00 kg.