

Gramma Out

COMMERCIAL PROFILES



Lighting characteristics

Light intensity: > 95%
Lifespan (L80): 50,000 h (Tp: 60°)
Angle: 120° (low flux only); 240° (high-low flux)
Photobiological Risk Group RG0 ("Exempt") (EN 62471:2006)

Mechanical characteristics

Body in die-cast aluminium (painted)
Polycarbonate lens - International Protection Class IP40.
Shock Protection IK06 (EN60529)

Electrical characteristics

AC input: 110/240V - 50/60Hz
Power factor: >0.90

Lamp characteristics

SMD LED chip. CRI Ra>80

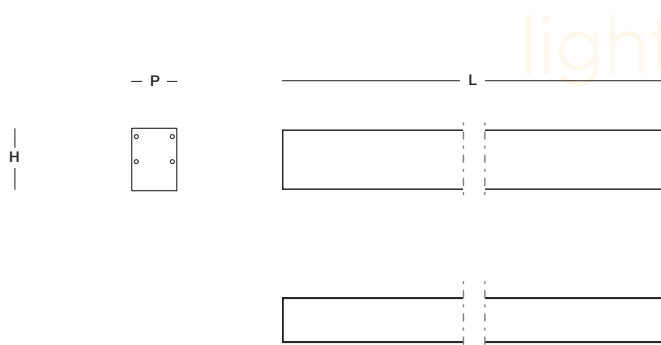
Accessories

Dimming 0-10V/DALI (sub-code D), suspension cable kit (code 15P2), extension connection (code 15I1), 90° L joint 6/15W (codes L0690/L1590), 120° L joint 6/15W (codes L06120/L15120), 90° T joint 10/20W (codes T1090/T2090), 120° T joint 10/20W (codes T10120/T20120)

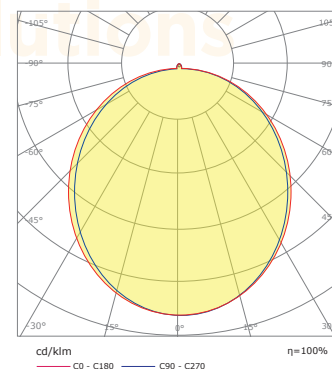
Regulations

Produced in accordance with standards EN55015:2013, EN61547:2009, EN61000-3-2:2006+A1:2009+A2:2009, EN61000-3-3:2013, EN61000-4-2:2009, EN61000-4-3:2006+A2:2010, EN61000-4-4:2004+A1:2010, EN61000-4-5:2006, EN61000-4-6:2009, EN61000-4-8:2010, EN61000-4-11:2004, EN 60598-1:2008+A11:2009, EN 62471:2008, EN 62031:2008, IEC62321:2013, EN60529:1992, EN 62262:2002, EN 12464-1

	20W - 600	30W - 900	40W - 1200	40/70W - 1500
L [mm]	590	890	1190	1490
P [mm]	54	54	54	54
H [mm]	75	75	75	75



lighting solutions



The data have a tolerance level of +/-10% and are subject to modification without prior notice.
The pictures and dimensional parameters are merely an indication, and may differ from the end product.



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CODE	POWER [W]	COLOUR [K]	ANGLE [°]	EFFICIENCY [lm/W]
GO20102781206	20	2700	120	100
GO20104081206	20	4000	120	100
GO30102781209	30	2700	120	100
GO30104081209	30	4000	120	100
GO40102781212	40	2700	120	100
GO40104081212	40	4000	120	100
GO40102781215	40	2700	120	100
GO40104081215	40	4000	120	100
GO60102781215	60	2700	120	100
GO60104081215	60	4000	120	100
GO50102782415	50	2700	240	100
GO50104082415	50	4000	240	100
GO70102782415	70	2700	240	100
GO70104082415	70	4000	240	100

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