





OVERVIEW OF INDOOR LIGHTS

Indoor light	Part no.	Page	Glass	Polycarbonate	Acrylic glass	HF technology	Motion detection	Range	Detection angle
L7	94451	8	–	■	–	–	–	–	–
L8	94446	8	–	–	■	–	–	–	–
L11	94448	9	–	–	■	–	–	–	–
L12	94452	10	–	–	■	–	–	–	–
HF-L7	94450	11	–	■	–	■	■	Ø 8 m	360°
HF-L8	94445	11	–	–	■	■	■	Ø 8 m	360°
HF-L11	94447	12	–	–	■	■	■	Ø 8 m	360°
HF-L12	94449	13	–	–	■	■	■	Ø 8 m	360°
HF-L1	94440	14	■	–	–	■	■	Ø 8 m	360°

HF light with 13 W energy-saving lamp instead of light without detector with AGL 60 W

Mode / lamps	Energy-saving lamp 13 W with MD 	Incandescent lamp 60 W without MD 	Savings 
Consumption in kWh / year	3.25 kWh	120 kWh	116.75 kWh
CO ₂ emission reductions			58 kg*
Additional trees to help reduce CO ₂			 x 3**
Costs per year at 0.20 €/kWh	0.65 €	24 €	23.35 €

*0.5 kg CO₂ for generating 1 kWh with mean energy mix**1 tree absorbs 20 kg CO₂ / year

without MD (motion detector) = continuous light (estimated activation time approx. 8 h in 24 h)

with MD = light only when motion is detected (mean total of all activation times approx. 1 h in 24 h)