

## Fagma Square

LED PANELS



### Lighting characteristics

Light intensity: > 95%  
Lifespan (L80): 50,000 h (Tp: 60°)  
Photobiological Risk Group RG0 ("Exempt") (EN 62471:2006)

### Mechanical characteristics

Body in die-cast aluminium  
Micro-prismatic plexiglass shield  
International Protection Class IP54 (visible part), IP20 (hidden part)  
Shock Protection IK06 (EN60529)

### Electrical characteristics

AC input: 85/265V - 50/60Hz  
Power factor: >0.90

### Lamp characteristics

SMD LED chip. CRI Ra>80

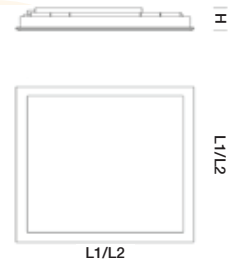
### Accessories

Dimming 0-10V/DALI (sub-code D)  
UGR<19 (sub-code U) - External frame (code FS0606C)  
2-cable suspended installation (code FS0606P2); 4-cable suspended installation (code FS0606P4)

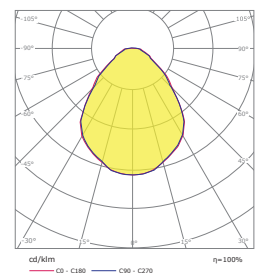
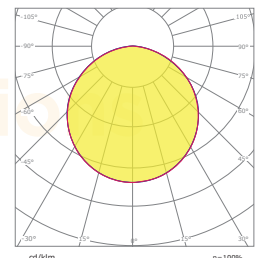
### Regulations

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

	12W	20W	40W
L1 [mm]	150	225	595
L2 [mm]	150	225	595
H [mm]	9	9	9



CODE	POWER [W]	COLOUR [K]	EFFICIENCY [lm/W]
FS010829812	12	2900	75
FS010840812	12	4000	75
FS020829812	20	2900	75
FS020840812	20	4000	75
FS040929812	40	2900	90
FS040940812	40	4000	90
FS041329812	40	2900	130
FS041340812	40	4000	130



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.