

General characteristics

Family name	Galaxi
Luminaire type	LED Floodlight
Integrated driver	Tak
LED chips manufacturer	Philips
Installation options	Natynkowo
Intelligent control	Czujnik PIR, oprawa nie współpracuje ze ściemniaczami.
Certificates	CE, RoHS
Warranty	2 lata
Materials	Aluminium, PC



Light technical characteristic

Luminaire luminous flux (+/- 5%)	od 2000lm do 5000lm
Luminous efficacy (+/- 5%)	100lm/W
Color temperature (+/- 5%)	4000, 6000K
CRI	>80
Beam angle	90°
Color consistency	<6SDCM

Electrical characteristics

Wattage (+/- 5%)	20W, 50W
Voltage	185-265V
Voltage frequency	50-60Hz
Power factor	>0,9
Energy efficiency label	F

Operating characteristics

Lifetime	35 000h
Switching cycle	>30 000
Lumen decay	>0,7
IP	44
IK	<0,5s
Working temperature	od -10° do 40°C
Storage temperature	od -20° do 60°C

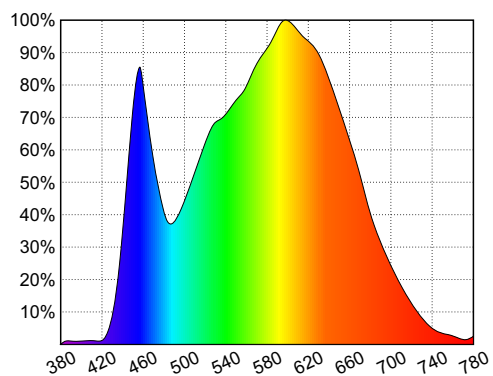
Operating characteristics

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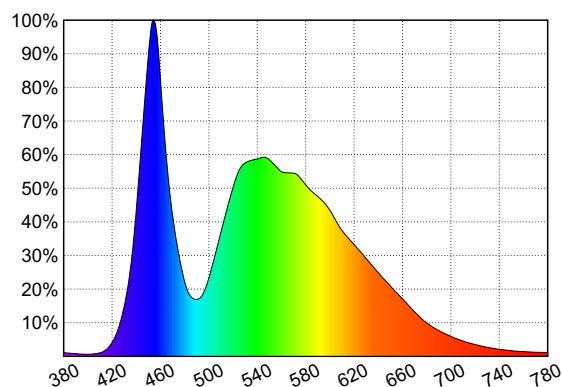


index	power	luminous flux	beam angle	CCT	CRI	IP	weight net	lamp dimensions	package dimensions
LFL220S	20W	2000lm	90°	4000K	>80	44	0,3kg	177x180x54mm	165x145x60mm
LFL221S	20W	2000lm	90°	6000K	>80	44	0,3kg	177x180x54mm	165x145x60mm
LFL250S	50W	5000lm	90°	4000K	>80	44	0,72kg	223x215x54mm	230x230x60mm
LFL251S	50W	5000lm	90°	6000K	>80	44	0,72kg	223x215x54mm	230x230x60mm

Spectrum 4000K



Spectrum 6000K



Photometric solid

