

ELMARK[®]

The Brand of Electricity

GROUND LIGHTNING

GRF 50;51;52;53;54



GENERAL INFORMATION »

- ∴ Rated voltage: 220-240V/ 50-60Hz
- ∴ Power: 5W;7W;10W;15W;20W
- ∴ Colour temperature: 3000K; 4000K
- ∴ Colour body: Black
- ∴ Material: Aluminium
- ∴ Beam angle: 8°, 24°, 60°, 90°
- ∴ CRI: Ra≥80
- ∴ Protection level against moisture and dust: IP65

FEATURES »

- ∴ Energy-saving fixture in replacement of fluorescent downlights
- ∴ Safety, low voltage operation
- ∴ Installation in suspended ceilings
- ∴ Pleasant and uniform light distribution
- ∴ Low power consumption
- ∴ Instant light with maximum luminous flux
- ∴ Environmentally friendly - no mercury and lead
- ∴ No ultraviolet and infrared rays
- ∴ Resistant to shock and vibration-free body
- ∴ High degree of protection
- ∴ Lightweight construction

[PRODUCT DETAILS »](#)

Catalogue number	Watt (W)	Whole fixture lumens (lm)	Colour temp. (K)	Beam angle	Efficiency Lm/W
96GRF50/52422W	5	450	3000	24°	90lm/W
96GRF50/524220	5	450	4000	24°	90lm/W
96GRF50/52412W	5	450	3000	24°	90lm/W
96GRF50/52412	5	450	4000	24°	90lm/W
96GRF51/106022W	10	900	3000	24°	90lm/W
96GRF51/1060220	10	900	4000	24°	90lm/W
96GRF51/106012W	10	900	3000	24°	90lm/W
96GRF51/106012	10	900	4000	24°	90lm/W
96GRF52/76022W	7	650	3000	60°	65lm/W
96GRF52/760220	7	650	4000	60°	65lm/W
96GRF52/76012W	7	650	3000	60°	65lm/W
96GRF52/76012	7	650	4000	60°	65lm/W
96GRF53/10822W	10	850	3000	8°	85lm/W
96GRF53/108220	10	850	4000	8°	85lm/W
96GRF53/156022W	15	1350	3000	60°	90lm/W
96GRF53/1560220	15	1350	4000	60°	90lm/W
96GRF54/209022W	20	1760	3000	90°	88lm/W
96GRF54/2090220	20	1760	4000	90°	88lm/W

DIMENSION

Catalog number	Depth (mm)	Height (mm)
96GRF50/52422W	43	245
96GRF50/524220	43	245
96GRF50/52412W	43	245
96GRF50/52412	43	245
96GRF51/106022W	88	230
96GRF51/1060220	88	230
96GRF51/106012W	88	230
96GRF51/106012	88	230
96GRF52/76022W	75	190
96GRF52/760220	75	190
96GRF52/76012W	75	190
96GRF52/76012	75	190
96GRF53/10822W	90	160
96GRF53/108220	90	160
96GRF53/156022W	100	260
96GRF53/1560220	100	260
96GRF54/209022W	140	315
96GRF54/2090220	140	315

