

EL[®]MARK

The Brand of Electricity

RECESSED GROUND FIXTURES

96GRF1 SERIES

GENERAL INFORMATION »



- ∴ Rated voltage: 220-240VAC/ 12-24VAC
- ∴ Power: 9W;18W;24W;36W
- ∴ Colour temperature: 3000K;4000K
- ∴ Colour body: GRAY
- ∴ Material: Aluminium+Tempered glass
- ∴ Beam angle: 15°, 30°, 45°
- ∴ CRI: Ra≥80
- ∴ Impact rating protection: IK08
- ∴ Protection level against moisture and dust: IP67
- ∴ LED source: SMD 2835
- ∴ Average lifetime: 30000h



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

TECHNICAL SPECIFICATION SHEET

PRODUCT DETAILS »

Catalogue number	Watt (W)	Rated voltage (V)	Whole fixture lumens (lm)	Colour temp. (K)	IP	Efficiency Lm/W
96GRF1/915220W	9	220	800	3000	67	89
96GRF1/915220	9	220	800	4000	67	89
96GRF1/91524WW	9	12-24	800	3000	67	89
96GRF1/91524	9	12-24	800	4000	67	89
96GRF1/1830220W	18	220	1600	3000	67	89
96GRF1/1830220	18	220	1600	4000	67	89
96GRF1/183024WW	18	12-24	1600	3000	67	89
96GRF1/183024	18	12-24	1600	4000	67	89
96GRF1/2445220W	24	220	2100	3000	67	87
96GRF1/2445220	24	220	2100	4000	67	87
96GRF1/244524WW	24	12-24	2100	3000	67	87
96GRF1/244524	24	12-24	2100	4000	67	87
96GRF1/3645220W	36	220	3200	3000	67	89
96GRF1/3645220	36	220	3200	4000	67	89
96GRF1/364524WW	36	12-24	3200	3000	67	89
96GRF1/364524	36	12-24	3200	4000	67	89

TECHNICAL SPECIFICATION SHEET

DIMENSION »

Catalog number	Width	Hight	Length
96GRF1/915220W	150	95	150
96GRF1/915220	150	95	150
96GRF1/91524WW	150	95	150
96GRF1/91524	150	95	150
96GRF1/1830220W	200	95	200
96GRF1/1830220	200	95	200
96GRF1/183024WW	200	95	200
96GRF1/183024	200	95	200
96GRF1/2445220W	250	95	250
96GRF1/2445220	250	95	250
96GRF1/244524WW	250	95	250
96GRF1/244524	250	95	250
96GRF1/3645220W	300	90	300
96GRF1/3645220	300	90	300
96GRF1/364524WW	300	90	300
96GRF1/364524	300	90	300

