



## SPECIFICATIONS

Model	Gtin	Dimension	Cutting hole diameter	Power	Lumen	Efficacy	CRI	UGR	CCT	Life Times
LU-D105-S	8720261833699	d129-68mm	d109mm	12W	1320 lm	110 lm/w	84	23	3000K (4000K 5000K)	50000hrs L80B20
LU-D150-S	8720261833736	d184-95mm	d166mm	18W	2160 lm	120 lm/w	84	22	3000K (4000K 5000K)	50000hrs L80B20
LU-D200-S	8720261833774	d220-95mm	d196mm	22W	2640 lm	120 lm/w	84	22	3000K (4000K 5000K)	50000hrs L80B20
LU-DR105-S	8720261834016	d129-68mm	d109mm	12W	1320 lm	110 lm/w	84	20	3000K (4000K 5000K)	50000hrs L80B20
LU-DR150-S	8720261834078	d184-95mm	d166mm	18W	2160 lm	120 lm/w	84	19	3000K (4000K 5000K)	50000hrs L80B20
LU-DR200-S	8720261834139	d220-95mm	d196mm	22W	2640 lm	120 lm/w	84	19	3000K (4000K 5000K)	50000hrs L80B20
LU-D105-D	8720261833668	d143-73mm	d120mm	12W	1320 lm	110 lm/w	84	21	3000K (4000K 5000K)	60000hrs L80B20
LU-D150-D	8720261833705	d199-100mm	d180mm	18W	2070 lm	115 lm/w	84	20	3000K (4000K 5000K)	60000hrs L80B20
LU-D200-D	8720261833743	d235-113mm	d210mm	22W	2860 lm	130 lm/w	84	20	3000K (4000K 5000K)	60000hrs L80B20
LU-DR105-D	8720261833965	d143-73mm	d120mm	12W	1440 lm	120 lm/w	84	19	3000K (4000K 5000K)	60000hrs L80B20
LU-DR150-D	8720261834023	d199-100mm	d180mm	18W	2250 lm	125 lm/w	84	18	3000K (4000K 5000K)	60000hrs L80B20
LU-DR200-D	8720261834115	d235-113mm	d210mm	22W	2860 lm	130 lm/w	84	18	3000K (4000K 5000K)	60000hrs L80B20
LU-DR105-D-B	8720261833972	d143-73mm	d120mm	12W	1440 lm	120 lm/w	84	19	3000K (4000K 5000K)	60000hrs L80B20
LU-DR150-D-B	8720261834030	d199-100mm	d180mm	18W	2250 lm	125 lm/w	84	18	3000K (4000K 5000K)	60000hrs L80B20
LU-DR200-D-B	8720261834085	d235-113mm	d210mm	22W	2860 lm	130 lm/w	84	18	3000K (4000K 5000K)	60000hrs L80B20
LU-DR150-D-U14		d190-128mm	d180mm	18W	2340 lm	130 lm/w	84	14	3000K (4000K 5000K)	50000hrs L80B20
LU-DR200-D-U12		d225-147mm	d200mm	22W	2860 lm	130 lm/w	84	12	3000K (4000K 5000K)	50000hrs L80B20

## TECHNICAL SPECIFICATIONS

Technical Specifications	
UGR	12 - 23
Dimmable	No
IP	IP20
IK	IK02
Blue Hazard	0%

Electrical Supply	
Frequency(Hz)	50/60
Voltage (V)	220-240
AC/DC	AC
Power Factor	0.95

Certifications	
Fixture certifications	CE/GS/ENEC
Test Reports	LM79

Optional	
Drivers	Dali2/Daylight/Active

Mechanical Properties	
Housing Material	Aluminum
Color (Housing)	White / Black
Optic	Lens

Application	
Operating temperature	-10 - +40°C





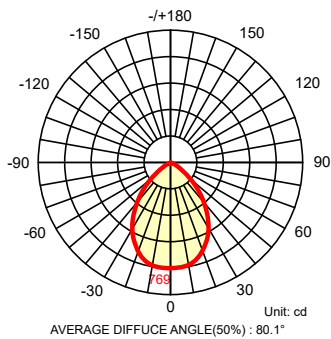
## SPECIFICATIONS DRIVER

Driver Specifications	
Voltage (V)	220-240
Current (mA)	300 / 450 / 600
Power Factor	0.95
Flickering	No
Guarantee	5 Years
Compatible with GST 18/3 and/or GST 18/5	

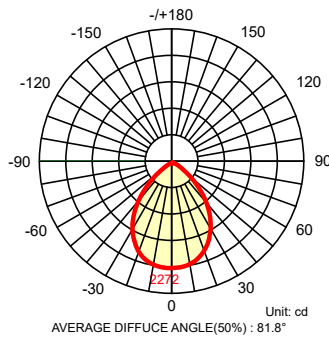


## PHOTOMETRIC SPECIFICATIONS

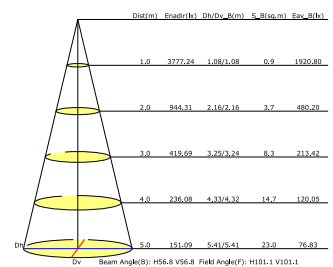
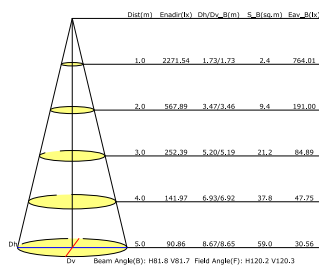
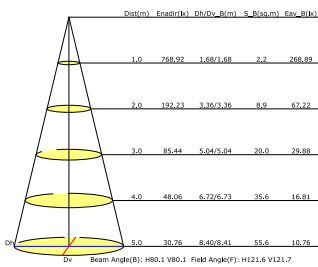
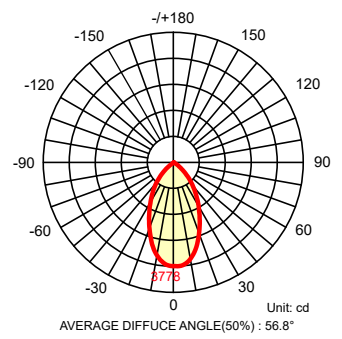
**LU-D105-S**



**LU-D200-D**



**LU-DR200-D**





## PACKAGING INFORMATION

Model	Box 1 Item			Units per Masterbox	Masterbox	
	Dimension (mm) (HxWxD)	Net Weight (kg)	Gross Weight (kg)		Dimension (mm) (HxWxD)	Gross Weight (kg)
LU-D105-S	155x85x155	0.41	0.44	36	490x365x485	15.7
LU-D150-S	200x100x200	0.82	0.86	24	625x425x420	20.7
LU-D200-S	235x110x235	1.06	1.11	16	490x465x490	17.8
LU-DR105-S	155x85x155	0.41	0.44	36	490x365x485	15.7
LU-DR150-S	200x100x200	0.82	0.86	24	625x425x420	20.7
LU-DR200-S	235x110x235	1.06	1.11	16	490x465x490	17.8
LU-D105-D	155x100x155	0.63	0.67	24	485x422x330	16.0
LU-D150-D	210x130x210	1.16	1.23	16	440x545x440	19.6
LU-D200-D	245x140x245	1.44	1.52	12	510x440x510	18.2
LU-DR105-D	155x100x155	0.63	0.67	24	485x422x330	16.0
LU-DR150-D	210x130x210	1.16	1.23	16	440x545x440	19.6
LU-DR200-D	245x140x245	1.44	1.52	12	510x440x510	18.2
LU-DR105-D-B	155x100x155	0.63	0.67	24	485x422x330	16
LU-DR150-D-B	210x130x210	1.16	1.23	16	440x545x440	19.6
LU-DR200-D-B	245x140x245	1.44	1.52	12	510x440x510	18.2