

LedUp Recessed Downlight



DESCRIPTION

LedUp offers you a big variety of choices to meet almost any of your wishes.

With a very high LM/W, you will have very high lumen output at very low energy consumption.

If you are looking for very low UGR, non flickering, 0% blue hazard & long service hours, etc...
you will find them all here!

With a patented LedUp standard driver or alternatively a Dali-2 driver,
you will find them perfectly matched with Wieland cables, saving you substantial amount of time on their installations.

APPLICATIONS



Office



School



Hospital



Retail



Librar



Congres



SPECIFICATION

Model	Gtin	Dimension (mm)	Cutting hole diameter (mm)	Power (W)	Lumen (lm)	Efficacy (lm/w)	CRI	UGR	CCT	Life Times
LU-D105-S		d129-68	d109	12	1260	105	84	22	3000K	50000hrs L80B10
LU-D105-S	8720261833699	d129-68	d109	12	1320	110	84	22	4000K	50000hrs L80B10
LU-D105-S		d129-68	d109	12	1320	110	84	22	5000K	50000hrs L80B10
LU-D150-S		d184-95	d166	18	2070	115	84	22	3000K	50000hrs L80B10
LU-D150-S	8720261833736	d184-95	d166	18	2160	120	84	22	4000K	50000hrs L80B10
LU-D150-S		d184-95	d166	18	2160	120	84	22	5000K	50000hrs L80B10
LU-D200-S		d220-95	d196	22	2530	115	84	22	3000K	50000hrs L80B10
LU-D200-S	8720261833774	d220-95	d196	22	2640	120	84	22	4000K	50000hrs L80B10
LU-D200-S		d220-95	d196	22	2640	120	84	22	5000K	50000hrs L80B10
LU-DR105-S		d129-68	d109	12	1260	105	84	19	3000K	50000hrs L80B10
LU-DR105-S	8720261834016	d129-68	d109	12	1320	110	84	19	4000K	50000hrs L80B10
LU-DR105-S		d129-68	d109	12	1320	110	84	19	5000K	50000hrs L80B10
LU-DR150-S		d184-95	d166	18	2070	115	84	19	3000K	50000hrs L80B10
LU-DR150-S	8720261834078	d184-95	d166	18	2160	120	84	19	4000K	50000hrs L80B10
LU-DR150-S		d184-95	d166	18	2160	120	84	19	5000K	50000hrs L80B10
LU-DR200-S		d220-95	d196	22	2530	115	84	19	3000K	50000hrs L80B10
LU-DR200-S	8720261834139	d220-95	d196	22	2640	120	84	19	4000K	50000hrs L80B10
LU-DR200-S		d220-95	d196	22	2640	120	84	19	5000K	50000hrs L80B10
LU-D105-D		d143-73	d120	12	1380	115	84	20	3000K	50000hrs L80B10
LU-D105-D	8720261833668	d143-73	d120	12	1440	120	84	20	4000K	50000hrs L80B10
LU-D105-D		d143-73	d120	12	1440	120	84	20	5000K	50000hrs L80B10
LU-D150-D		d199-100	d180	18	2232	124	84	20	3000K	50000hrs L80B10
LU-D150-D	8720261833705	d199-100	d180	18	2340	130	84	20	4000K	50000hrs L80B10
LU-D150-D		d199-100	d180	18	2340	130	84	20	5000K	50000hrs L80B10
LU-D200-D		d235-113	d210	22	2728	124	84	20	3000K	50000hrs L80B10
LU-D200-D	8720261833743	d235-113	d210	22	2860	130	84	20	4000K	50000hrs L80B10
LU-D200-D		d235-113	d210	22	2860	130	84	20	5000K	50000hrs L80B10
LU-DR105-D		d143-73	d120	12	1380	115	84	18	3000K	50000hrs L80B10
LU-DR105-D	8720261833965	d143-73	d120	12	1440	120	84	18	4000K	50000hrs L80B10
LU-DR105-D		d143-73	d120	12	1440	120	84	18	5000K	50000hrs L80B10
LU-DR150-D		d199-100	d180	18	2232	124	84	18	3000K	50000hrs L80B10
LU-DR150-D	8720261834023	d199-100	d180	18	2340	130	84	18	4000K	50000hrs L80B10
LU-DR150-D		d199-100	d180	18	2340	130	84	18	5000K	50000hrs L80B10
LU-DR200-D		d235-113	d210	22	2728	124	84	18	3000K	50000hrs L80B10
LU-DR200-D	8720261834115	d235-113	d210	22	2860	130	84	18	4000K	50000hrs L80B10
LU-DR200-D		d235-113	d210	22	2860	130	84	18	5000K	50000hrs L80B10
LU-DR105-D-B		d143-73	d120	12	1380	115	84	18	3000K	50000hrs L80B10
LU-DR105-D-B	8720261833972	d143-73	d120	12	1440	120	84	18	4000K	50000hrs L80B10
LU-DR105-D-B		d143-73	d120	12	1440	120	84	18	5000K	50000hrs L80B10
LU-DR150-D-B		d199-100	d180	18	2232	124	84	18	3000K	50000hrs L80B10
LU-DR150-D-B	8720261834030	d199-100	d180	18	2340	130	84	18	4000K	50000hrs L80B10
LU-DR150-D-B		d199-100	d180	18	2340	130	84	18	5000K	50000hrs L80B10
LU-DR200-D-B		d235-113	d210	22	2728	124	84	18	3000K	50000hrs L80B10
LU-DR200-D-B	8720261834085	d235-113	d210	22	2860	130	84	18	4000K	50000hrs L80B10
LU-DR200-D-B		d235-113	d210	22	2860	130	84	18	5000K	50000hrs L80B10

SPECIFICATION

Model	Gtin	Dimension (mm)	Cutting hole diameter (mm)	Power (W)	Lumen (lm)	Efficacy (lm/w)	CRI	UGR	CCT
LU-DR105-D-U16		d135-67	d120	12	1380	115	84	15	3000K
LU-DR105-D-U16		d135-67	d120	12	1440	120	84	15	4000K
LU-DR105-D-U16		d135-67	d120	12	1440	120	84	15	5000K
LU-DR150-D-U16		d200-94	d180	18	2070	115	84	15	3000K
LU-DR150-D-U16		d200-94	d180	18	2160	120	84	15	4000K
LU-DR150-D-U16		d200-94	d180	18	2160	120	84	15	5000K
LU-DR200-D-U16		d220-100	d200	22	2530	115	84	15	3000K
LU-DR200-D-U16		d220-100	d200	22	2640	120	84	15	4000K
LU-DR200-D-U16		d220-100	d200	22	2640	120	84	15	5000K
LU-DR105-D-U18		d135-67	d120	12	1260	105	84	16	3000K
LU-DR105-D-U18		d135-67	d120	12	1320	110	84	16	4000K
LU-DR105-D-U18		d135-67	d120	12	1320	110	84	16	5000K
LU-DR150-D-U18		d200-94	d180	18	1890	105	84	16	3000K
LU-DR150-D-U18		d200-94	d180	18	1980	110	84	16	4000K
LU-DR150-D-U18		d200-94	d180	18	1980	110	84	16	5000K
LU-DR105-D-H14		d135-96	d120	12	1488	124	84	14	3000K
LU-DR105-D-H14		d135-96	d120	12	1560	130	84	14	4000K
LU-DR105-D-H14		d135-96	d120	12	1560	130	84	14	5000K
LU-DR150-D-H14		d190-128	d180	18	2232	124	84	14	3000K
LU-DR150-D-H14		d190-128	d180	18	2340	130	84	14	4000K
LU-DR150-D-H14		d190-128	d180	18	2340	130	84	14	5000K
LU-DR200-D-H14		d225-147	d200	22	2728	124	84	14	3000K
LU-DR200-D-H14		d225-147	d200	22	2860	130	84	14	4000K
LU-DR200-D-H14		d225-147	d200	22	2860	130	84	14	5000K
LU-DR105-D-H12		d135-96	d120	12	1488	124	84	12	3000K
LU-DR105-D-H12		d135-96	d120	12	1560	130	84	12	4000K
LU-DR105-D-H12		d135-96	d120	12	1560	130	84	12	5000K
LU-DR150-D-H12		d190-128	d180	18	2232	124	84	12	3000K
LU-DR150-D-H12		d190-128	d180	18	2340	130	84	12	4000K
LU-DR150-D-H12		d190-128	d180	18	2340	130	84	12	5000K
LU-DR200-D-H12		d225-147	d200	22	2728	124	84	12	3000K
LU-DR200-D-H12		d225-147	d200	22	2860	130	84	12	4000K
LU-DR200-D-H12		d225-147	d200	22	2860	130	84	12	5000K
LU-DR105-D-H14-B		d135-96	d120	12	1440	120	84	14	3000K
LU-DR105-D-H14-B		d135-96	d120	12	1500	125	84	14	4000K
LU-DR105-D-H14-B		d135-96	d120	12	1500	125	84	14	5000K
LU-DR150-D-H14-B		d190-128	d180	18	2160	120	84	14	3000K
LU-DR150-D-H14-B		d190-128	d180	18	2250	125	84	14	4000K
LU-DR150-D-H14-B		d190-128	d180	18	2250	125	84	14	5000K
LU-DR200-D-H14-B		d225-147	d200	22	2640	120	84	14	3000K
LU-DR200-D-H14-B		d225-147	d200	22	2750	125	84	14	4000K
LU-DR200-D-H14-B		d225-147	d200	22	2750	125	84	14	5000K

ACCESSORIES

Model	Dimension (mm)	Cutting hole diameter (mm)	Applicable Lighting Model
Ring-4	D200-40-240	Φ165~180	LU-D105-D LU-D150-D LU-D200-D
Ring-6	D240-40-280	Φ210~225	LU-DR105-D LU-DR150-D LU-DR200-D
Ring-8	D275-40-325	Φ245~260	LU-DR105-D-B LU-DR150-D-B LU-DR200-D-B



PACKAGING INFORMATION

Model	Dimension (mm) (HxWxD)	Box 1 Item		Units per Masterbox	Masterbox	
		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

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
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Mechanical Properties

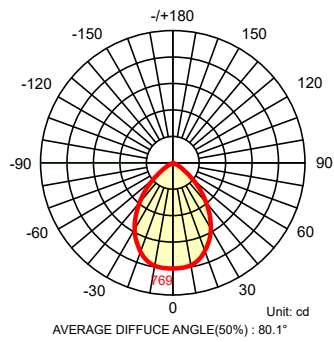
Housing Material	Aluminum
Color (Housing)	White / Black
Optic	Lens

Application

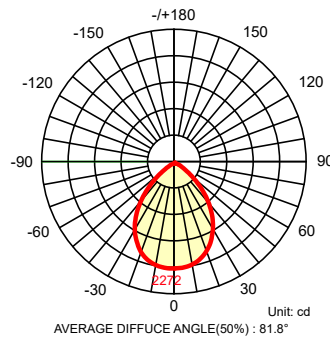
Operating temperature	-10 - +40°C
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PHOTOMETRIC SPECIFICATIONS

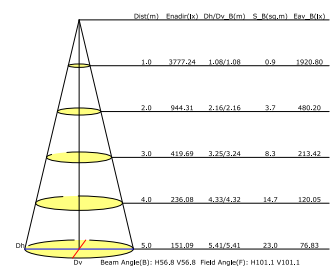
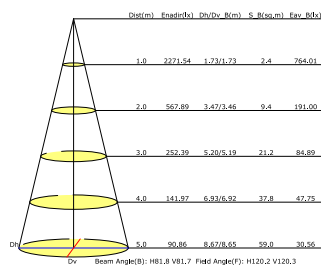
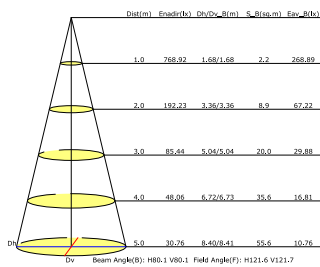
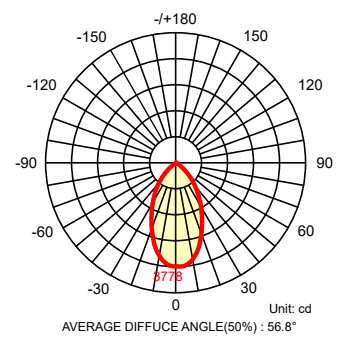
LU-D105-S



LU-D200-D



LU-DR200-D



SPECIFICATION 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	

