



Miniaturized downlight with leading optical performance and great diversity

LuxSpace G4

LuxSpace Gen4 is the a new LED downlight range combining light comfort and leading performance with luxury looking

Benefits

- Visual comfort
- Multiple options for various applications
- Smart lighting

Features

- Miniaturized form factor
- High optical efficiency
- Great product diversity
- Tunable white

Application

- Office
- shopping mall
- hotel
- retail

Specifications

LuxSpace G4

Mounting type	Recessed
Operating Temperature range	-20 to +40 °C
Light Source	LED module
Mains Voltage	220-240V AC / 50-60Hz
Dimming	PSU: non-dimmable PSD: Dimmable via Dali protocol WIA: Wireless control POE: Power over Ethernet
Control system input	DALI / POE /WIA
Material	Housing: die-cast aluminum
Main color of the luminaire	Black & White
Lumen maintenance at median useful life	L70 50.000h
Flicker / Pst / SVM	<4%
Luminous flux	740lm, 1000lm, 1500lm, 2000lm, 2600lm, 3400lm, 4300lm @840
Power consumption	6.6-39.7W

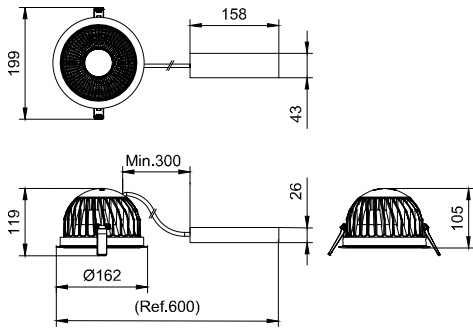
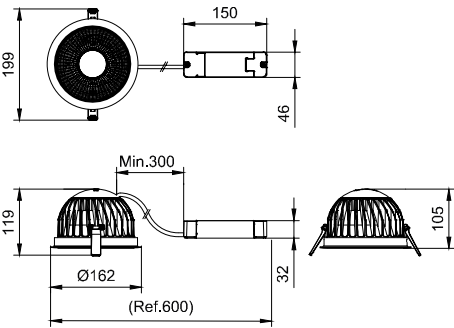
Luminaire efficacy	97-127 lm/W @840
Correlated color temperature - CCT	3000K, 4000K, Tunable White
Color Rendering index - CRI	80, 90
Beam angle	32°-36° 56°-63°
Reflector material	Plastic, Aluminum coated
Optic	AL coating Office compliant UGR<19 (OC)
Mechanical impact protection	IK02, IK03
Ingress protection	IP20 / IP54 (front side)
Light source replaceable	No
Driver replaceable	Yes
Overall diameter	D100,D125,D150,D200
UGR	19
Installation	recessed Fixation by means of spring fasteners

Versions

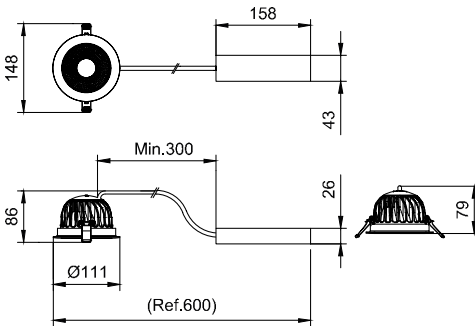
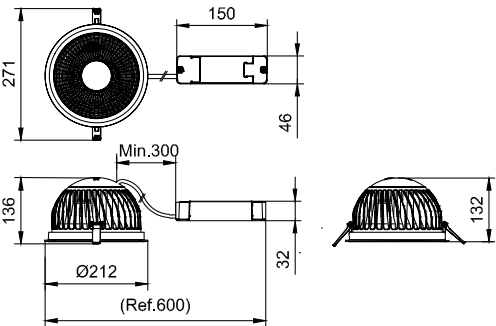
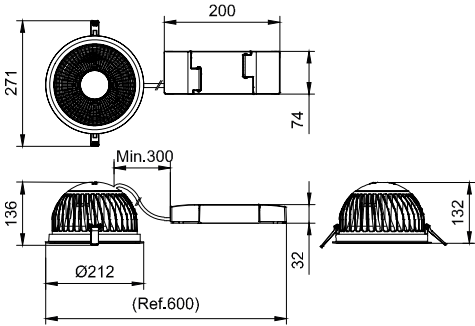
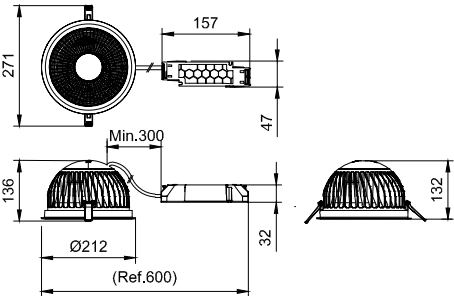
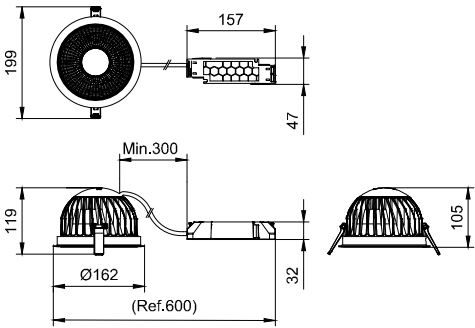
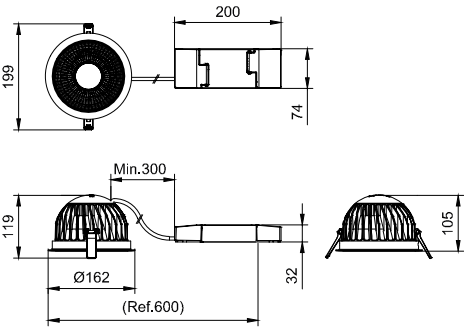
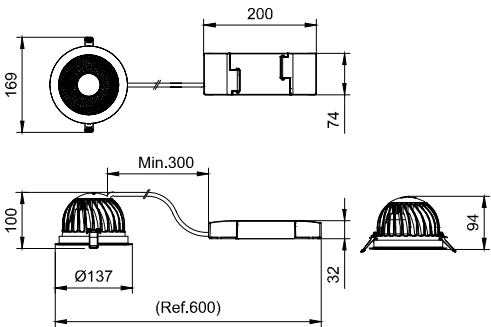
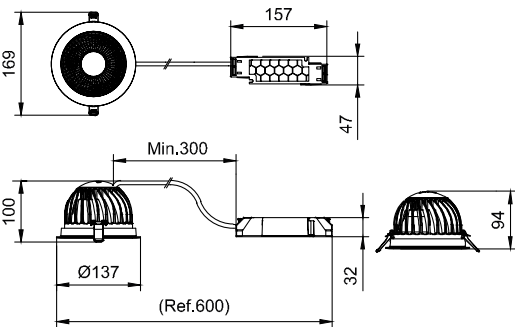


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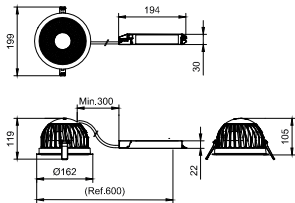
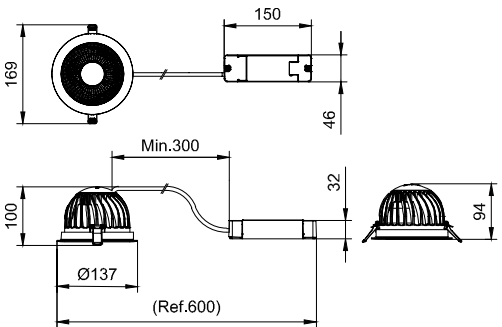
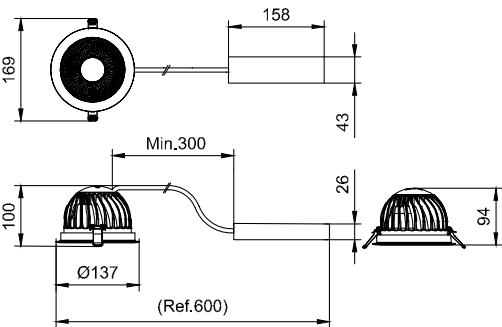
Dimensional drawing



Dimensional drawing



Dimensional drawing



General Information

CE mark	CE mark
Driver included	Yes
ENEC mark	-
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit

Light Technical

Optical cover type	Reflector
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Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz

Temperature

Ambient temperature range	-20 to +40 °C
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Mechanical and Housing

Housing Color	White and black
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Approval and Application

Mech. impact protection code	IK03
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Initial Performance (IEC Compliant)

Initial chromaticity	-
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Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	1 %
Median useful life L80B50	50,000 hour(s)
Median useful life L90B50	21,000 hour(s)

Light Technical (1/2)

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
911401536741	DN588B LED6/840 PSU C D100 WH WB GC	-	4000 K	>90	112 lm/W
911401537141	DN588B LED6/840 PSU C D100 WH MB GC	-	4000 K	>90	112 lm/W
911401537441	DN589B LED10/830 PSU C D125 WH WB GC	-	3000 K	>80	103 lm/W
911401537541	DN589B LED10/840 PSU C D125 WH WB GC	-	4000 K	>90	108 lm/W
911401537741	DN589B LED10/940 PSU C D125 WH WB GC	-	4000 K	>90	92 lm/W
911401538341	DN589B LED10/840 PSD C D125 WH WB GC	-	4000 K	>90	108 lm/W
911401539041	DN590B LED15/830 PSU C D125 WH WB GC	-	3000 K	>80	104 lm/W
911401539141	DN590B LED15/840 PSU C D125 WH WB GC	-	4000 K	>90	111 lm/W
911401539341	DN590B LED15/940 PSU C D125 WH WB GC	-	4000 K	>90	94 lm/W
911401539541	DN590B LED15/840 PSU C D125 WH MB GC	-	4000 K	>90	111 lm/W
911401539941	DN590B LED15/840 PSD C D125 WH WB GC	-	4000 K	>90	111 lm/W
911401540141	DN590B LED15/940 PSD C D125 WH WB GC	-	4000 K	>90	94 lm/W
911401541241	DN591B LED20/940 PSU C D125 WH WB GC	-	4000 K	>90	93 lm/W
911401541441	DN591B LED20/840 PSU C D125 WH MB GC	-	4000 K	>90	109 lm/W
911401541841	DN591B LED20/840 PSD C D125 WH WB GC	-	4000 K	>90	109 lm/W
911401549541	DN588B LED6/830 PSU C D125 WH WB WP GM	-	3000 K	>80	103 lm/W
911401549641	DN588B LED6/840 PSU C D125 WH WB WP GM	-	4000 K	>80	108 lm/W
911401542641	DN591B LED20/840 PSU C D150 WH WB GC	-	4000 K	>90	111 lm/W
911401542941	DN591B LED20/830 PSU C D150 WH MB GC	-	3000 K	>80	109 lm/W
911401543341	DN591B LED20/830 PSD C D150 WH WB GC	-	3000 K	>80	109 lm/W
911401544241	DN592B LED25/840 PSU C D150 WH WB GC	-	4000 K	>90	113 lm/W
911401544541	DN592B LED25/830 PSU C D150 WH MB GC	-	3000 K	>80	109 lm/W
911401544641	DN592B LED25/840 PSU C D150 WH MB GC	-	4000 K	>90	113 lm/W
911401545041	DN592B LED25/840 PSD C D150 WH WB GC	-	4000 K	>90	113 lm/W

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
911401545441	DN592B LED25/840 PSD C D150 WH MB GC	-	4000 K	>90	113 lm/W
911401545941	DN593B LED30/830 PSU C D200 WH WB GC	-	3000 K	>80	102 lm/W
911401546041	DN593B LED30/840 PSU C D200 WH WB GC	-	4000 K	>80	105 lm/W
911401546241	DN593B LED30/940 PSU C D200 WH WB GC	-	4000 K	>90	91 lm/W
911401546641	DN593B LED30/940 PSU C D200 WH MB GC	-	4000 K	>90	91 lm/W
911401546741	DN594B LED40/830 PSU C D200 WH WB GC	-	3000 K	>80	103 lm/W
911401546841	DN594B LED40/840 PSU C D200 WH WB GC	-	4000 K	>80	108 lm/W
911401547041	DN594B LED40/940 PSU C D200 WH WB GC	-	4000 K	>90	93 lm/W
911401547141	DN594B LED40/830 PSU C D200 WH MB GC	-	3000 K	>80	103 lm/W
911401547241	DN594B LED40/840 PSU C D200 WH MB GC	-	4000 K	>80	108 lm/W
911401547841	DN589B LED10/840 PSU C D150 WH WB GM	-	4000 K	>80	125 lm/W
911401547941	DN590B LED15/830 PSU C D150 WH WB GM	-	3000 K	>80	176 lm/W
911401548041	DN590B LED15/840 PSU C D150 WH WB GM	-	4000 K	>80	185 lm/W
911401548141	DN591B LED20/830 PSU C D200 WH WB GM	-	3000 K	>80	113 lm/W
911401548241	DN591B LED20/840 PSU C D200 WH WB GM	-	4000 K	>80	119 lm/W
911401548341	DN593B LED30/830 PSU C D200 WH WB GM	-	3000 K	>80	102 lm/W
911401548441	DN593B LED30/840 PSU C D200 WH WB GM	-	4000 K	>80	105 lm/W
911401548541	DN594B LED40/830 PSU C D200 WH WB GM	-	3000 K	>80	103 lm/W
911401548641	DN594B LED40/840 PSU C D200 WH WB GM	-	4000 K	>80	108 lm/W
911401548941	DN589B LED10/840 PSD C D150 WH WB GM	-	4000 K	>80	125 lm/W
911401549041	DN590B LED15/840 PSD C D150 WH WB GM	-	4000 K	>80	115 lm/W
911401549141	DN591B LED20/830 PSD C D200 WH WB GM	-	3000 K	>80	105 lm/W
911401549241	DN591B LED20/840 PSD C D200 WH WB GM	-	4000 K	>80	111 lm/W
911401549441	DN594B LED40/840 PSD C D200 WH WB GM	-	4000 K	>80	108 lm/W
911401549841	DN589B LED10/840 PSU C D150 WH WB WP GM	-	4000 K	>80	119 lm/W

Order Code	Full Product Name	Beam angle of light source	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
911401550041	DN590B LED15/840 PSU C D150 WH WB WP GM	-	4000 K	>80	109 lm/W
911401550241	DN591B LED20/840 PSU C D200 WH WB WP GM	-	4000 K	>80	113 lm/W
911401550341	DN593B LED30/840 PSU C D200 WH WB WP GM	-	4000 K	>80	99 lm/W
911401550441	DN594B LED40/840 PSU C D200 WH WB WP GM	-	4000 K	>80	103 lm/W
911401550941	DN591B LED20/830 PSD C D200 WH WB WP GM	-	3000 K	>80	107 lm/W
911401551141	DN593B LED30/840 PSD C D200 WH WB WP GM	-	4000 K	>80	99 lm/W
911401551241	DN594B LED40/840 PSD C D200 WH WB WP GM	-	4000 K	>80	103 lm/W
911401552041	DN589B LED10/830 PSD C D150 WH WB CAU	-	3000 K	>80	25 lm/W
911401552141	DN589B LED10/840 PSD C D150 WH WB CAU	-	4000 K	>80	125 lm/W
911401552241	DN590B LED15/840 PSD C D150 WH WB CAU	-	4000 K	>80	115 lm/W
911401552641	DN594B LED40/840 PSD C D200 WH WB CAU	-	4000 K	>80	108 lm/W
911401553641	DN590B LED15/840 PSD C D150 WH WB WP CAU	-	4000 K	>80	109 lm/W
911401553741	DN591B LED20/830 PSD C D200 WH WB WP CAU	-	3000 K	>80	107 lm/W
911401542351	DN591B LED20/TWH PSD C D150 WH WB GC	62 degree(s)	2700 K	>80	88 lm/W

Light Technical (2/2)

Order Code	Full Product Name	Luminous Flux	Optic type	Order Code	Full Product Name	Luminous Flux	Optic type
911401536741	DN588B LED6/840 PSU C D100 WH WB GC	740 lm	Facetted reflector with beam angle 60°	911401539541	DN590B LED15/840 PSU C D125 WH MB GC	1,500 lm	Facetted reflector with beam angle 30°
911401537141	DN588B LED6/840 PSU C D100 WH MB GC	740 lm	Facetted reflector with beam angle 30°	911401539941	DN590B LED15/840 PSD C D125 WH WB GC	1,500 lm	Facetted reflector with beam angle 60°
911401537441	DN589B LED10/830 PSU C D125 WH WB GC	960 lm	Facetted reflector with beam angle 60°	911401540141	DN590B LED15/940 PSD C D125 WH WB GC	1,270 lm	Facetted reflector with beam angle 60°
911401537541	DN589B LED10/840 PSU C D125 WH WB GC	1,000 lm	Facetted reflector with beam angle 60°	911401541241	DN591B LED20/940 PSU C D125 WH WB GC	1,800 lm	Facetted reflector with beam angle 60°
911401537741	DN589B LED10/940 PSU C D125 WH WB GC	860 lm	Facetted reflector with beam angle 60°	911401541441	DN591B LED20/840 PSU C D125 WH MB GC	2,100 lm	Facetted reflector with beam angle 30°
911401538341	DN589B LED10/840 PSD C D125 WH WB GC	1,000 lm	Facetted reflector with beam angle 60°	911401541841	DN591B LED20/840 PSD C D125 WH WB GC	2,100 lm	Facetted reflector with beam angle 60°
911401539041	DN590B LED15/830 PSU C D125 WH WB GC	1,410 lm	Facetted reflector with beam angle 60°	911401549541	DN588B LED6/830 PSU C D125 WH WB WP GM	680 lm	Facetted reflector with beam angle 60°
911401539141	DN590B LED15/840 PSU C D125 WH WB GC	1,500 lm	Facetted reflector with beam angle 60°	911401549641	DN588B LED6/840 PSU C D125 WH WB WP GM	710 lm	Facetted reflector with beam angle 60°
911401539341	DN590B LED15/940 PSU C D125 WH WB GC	1,270 lm	Facetted reflector with beam angle 60°	911401542641	DN591B LED20/840 PSU C D150 WH WB GC	2,150 lm	Facetted reflector with beam angle 60°

Order Code	Full Product Name	Luminous Flux	Optic type
911401542941	DN591B LED20/830 PSU C D150 WH MB GC	2,100 lm	Facetted reflector with beam angle 30°
911401543341	DN591B LED20/830 PSD C D150 WH WB GC	2,100 lm	Facetted reflector with beam angle 60°
911401544241	DN592B LED25/840 PSU C D150 WH WB GC	2,600 lm	Facetted reflector with beam angle 60°
911401544541	DN592B LED25/830 PSU C D150 WH MB GC	2,510 lm	Facetted reflector with beam angle 30°
911401544641	DN592B LED25/840 PSU C D150 WH MB GC	2,600 lm	Facetted reflector with beam angle 30°
911401545041	DN592B LED25/840 PSD C D150 WH WB GC	2,600 lm	Facetted reflector with beam angle 60°
911401545441	DN592B LED25/840 PSD C D150 WH MB GC	2,600 lm	Facetted reflector with beam angle 30°
911401545941	DN593B LED30/830 PSU C D200 WH WB GC	3,300 lm	Facetted reflector with beam angle 60°
911401546041	DN593B LED30/840 PSU C D200 WH WB GC	3,400 lm	Facetted reflector with beam angle 60°
911401546241	DN593B LED30/940 PSU C D200 WH WB GC	2,970 lm	Facetted reflector with beam angle 60°
911401546641	DN593B LED30/940 PSU C D200 WH MB GC	2,970 lm	Facetted reflector with beam angle 30°
911401546741	DN594B LED40/830 PSU C D200 WH WB GC	4,100 lm	Facetted reflector with beam angle 60°
911401546841	DN594B LED40/840 PSU C D200 WH WB GC	4,300 lm	Facetted reflector with beam angle 60°
911401547041	DN594B LED40/940 PSU C D200 WH WB GC	3,700 lm	Facetted reflector with beam angle 60°
911401547141	DN594B LED40/830 PSU C D200 WH MB GC	4,100 lm	Facetted reflector with beam angle 30°
911401547241	DN594B LED40/840 PSU C D200 WH MB GC	4,300 lm	Facetted reflector with beam angle 30°
911401547841	DN589B LED10/840 PSU C D150 WH WB GM	1,050 lm	Facetted reflector with beam angle 60°
911401547941	DN590B LED15/830 PSU C D150 WH WB GM	1,480 lm	Facetted reflector with beam angle 60°
911401548041	DN590B LED15/840 PSU C D150 WH WB GM	1,550 lm	Facetted reflector with beam angle 60°
911401548141	DN591B LED20/830 PSU C D200 WH WB GM	2,030 lm	Facetted reflector with beam angle 60°
911401548241	DN591B LED20/840 PSU C D200 WH WB GM	2,150 lm	Facetted reflector with beam angle 60°
911401548341	DN593B LED30/830 PSU C D200 WH WB GM	3,300 lm	Facetted reflector with beam angle 60°
911401548441	DN593B LED30/840 PSU C D200 WH WB GM	3,400 lm	Facetted reflector with beam angle 60°

Order Code	Full Product Name	Luminous Flux	Optic type
911401548541	DN594B LED40/830 PSU C D200 WH WB GM	4,100 lm	Facetted reflector with beam angle 60°
911401548641	DN594B LED40/840 PSU C D200 WH WB GM	4,300 lm	Facetted reflector with beam angle 60°
911401548941	DN589B LED10/840 PSD C D150 WH WB GM	1,050 lm	Facetted reflector with beam angle 60°
911401549041	DN590B LED15/840 PSD C D150 WH WB GM	1,550 lm	Facetted reflector with beam angle 60°
911401549141	DN591B LED20/830 PSD C D200 WH WB GM	2,030 lm	Facetted reflector with beam angle 60°
911401549241	DN591B LED20/840 PSD C D200 WH WB GM	2,150 lm	Facetted reflector with beam angle 60°
911401549441	DN594B LED40/840 PSD C D200 WH WB GM	4,300 lm	Facetted reflector with beam angle 60°
911401549841	DN589B LED10/840 PSU C D150 WH WB WP GM	1,000 lm	Facetted reflector with beam angle 60°
911401550041	DN590B LED15/840 PSU C D150 WH WB WP GM	1,470 lm	Facetted reflector with beam angle 60°
911401550241	DN591B LED20/840 PSU C D200 WH WB WP GM	2,040 lm	Facetted reflector with beam angle 60°
911401550341	DN593B LED30/840 PSU C D200 WH WB WP GM	3,230 lm	Facetted reflector with beam angle 60°
911401550441	DN594B LED40/840 PSU C D200 WH WB WP GM	4,090 lm	Facetted reflector with beam angle 60°
911401550941	DN591B LED20/830 PSD C D200 WH WB WP GM	1,930 lm	Facetted reflector with beam angle 60°
911401551141	DN593B LED30/840 PSD C D200 WH WB WP GM	3,230 lm	Facetted reflector with beam angle 60°
911401551241	DN594B LED40/840 PSD C D200 WH WB WP GM	4,090 lm	Facetted reflector with beam angle 60°
911401552041	DN589B LED10/830 PSD C D150 WH WB CAU	990 lm	Facetted reflector with beam angle 60°
911401552141	DN589B LED10/840 PSD C D150 WH WB CAU	1,050 lm	Facetted reflector with beam angle 60°
911401552241	DN590B LED15/840 PSD C D150 WH WB CAU	1,550 lm	Facetted reflector with beam angle 60°
911401552641	DN594B LED40/840 PSD C D200 WH WB CAU	4,300 lm	Facetted reflector with beam angle 60°
911401553641	DN590B LED15/840 PSD C D150 WH WB WP CAU	1,470 lm	Facetted reflector with beam angle 60°
911401553741	DN591B LED20/830 PSD C D200 WH WB WP CAU	1,930 lm	Facetted reflector with beam angle 60°
911401542351	DN591B LED20/TWH PSD C D150 WH WB GC	2,200 lm	Facetted reflector with beam angle 60°

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401536741	DN588B LED6/840 PSU C D100 WH WB GC	6.6 W
911401537141	DN588B LED6/840 PSU C D100 WH MB GC	6.6 W

Order Code	Full Product Name	Power Consumption
911401537441	DN589B LED10/830 PSU C D125 WH WB GC	9.3 W
911401537541	DN589B LED10/840 PSU C D125 WH WB GC	9.3 W

Order Code	Full Product Name	Power Consumption
911401537741	DN589B LED10/940 PSU C D125 WH WB GC	9.3 W
911401538341	DN589B LED10/840 PSD C D125 WH WB GC	9.3 W
911401539041	DN590B LED15/830 PSU C D125 WH WB GC	13.5 W
911401539141	DN590B LED15/840 PSU C D125 WH WB GC	13.5 W
911401539341	DN590B LED15/940 PSU C D125 WH WB GC	13.5 W
911401539541	DN590B LED15/840 PSU C D125 WH MB GC	13.5 W
911401539941	DN590B LED15/840 PSD C D125 WH WB GC	13.5 W
911401540141	DN590B LED15/940 PSD C D125 WH WB GC	13.5 W
911401541241	DN591B LED20/940 PSU C D125 WH WB GC	19.3 W
911401541441	DN591B LED20/840 PSU C D125 WH MB GC	19.3 W
911401541841	DN591B LED20/840 PSD C D125 WH WB GC	19.3 W
911401549541	DN588B LED6/830 PSU C D125 WH WB WP GM	6.6 W
911401549641	DN588B LED6/840 PSU C D125 WH WB WP GM	6.6 W
911401542641	DN591B LED20/840 PSU C D150 WH WB GC	19.3 W
911401542941	DN591B LED20/830 PSU C D150 WH MB GC	19.3 W
911401543341	DN591B LED20/830 PSD C D150 WH WB GC	19.3 W
911401544241	DN592B LED25/840 PSU C D150 WH WB GC	23 W
911401544541	DN592B LED25/830 PSU C D150 WH MB GC	23 W
911401544641	DN592B LED25/840 PSU C D150 WH MB GC	23 W
911401545041	DN592B LED25/840 PSD C D150 WH WB GC	23 W
911401545441	DN592B LED25/840 PSD C D150 WH MB GC	23 W
911401545941	DN593B LED30/830 PSU C D200 WH WB GC	32.5 W
911401546041	DN593B LED30/840 PSU C D200 WH WB GC	32.5 W
911401546241	DN593B LED30/940 PSU C D200 WH WB GC	32.5 W
911401546641	DN593B LED30/940 PSU C D200 WH MB GC	32.5 W
911401546741	DN594B LED40/830 PSU C D200 WH WB GC	39.7 W
911401546841	DN594B LED40/840 PSU C D200 WH WB GC	39.7 W
911401547041	DN594B LED40/940 PSU C D200 WH WB GC	39.7 W
911401547141	DN594B LED40/830 PSU C D200 WH MB GC	39.7 W
911401547241	DN594B LED40/840 PSU C D200 WH MB GC	39.7 W

Order Code	Full Product Name	Power Consumption
911401547841	DN589B LED10/840 PSU C D150 WH WB GM	8.4 W
911401547941	DN590B LED15/830 PSU C D150 WH WB GM	8.4 W
911401548041	DN590B LED15/840 PSU C D150 WH WB GM	8.4 W
911401548141	DN591B LED20/830 PSU C D200 WH WB GM	18 W
911401548241	DN591B LED20/840 PSU C D200 WH WB GM	18 W
911401548341	DN593B LED30/830 PSU C D200 WH WB GM	32.5 W
911401548441	DN593B LED30/840 PSU C D200 WH WB GM	32.5 W
911401548541	DN594B LED40/830 PSU C D200 WH WB GM	39.7 W
911401548641	DN594B LED40/840 PSU C D200 WH WB GM	39.7 W
911401548941	DN589B LED10/840 PSD C D150 WH WB GM	8.4 W
911401549041	DN590B LED15/840 PSD C D150 WH WB GM	13.5 W
911401549141	DN591B LED20/830 PSD C D200 WH WB GM	19.3 W
911401549241	DN591B LED20/840 PSD C D200 WH WB GM	19.3 W
911401549441	DN594B LED40/840 PSD C D200 WH WB GM	39.7 W
911401549841	DN589B LED10/840 PSU C D150 WH WB WP GM	8.4 W
911401550041	DN590B LED15/840 PSU C D150 WH WB WP GM	13.5 W
911401550241	DN591B LED20/840 PSU C D200 WH WB WP GM	18 W
911401550341	DN593B LED30/840 PSU C D200 WH WB WP GM	32.5 W
911401550441	DN594B LED40/840 PSU C D200 WH WB WP GM	39.7 W
911401550941	DN591B LED20/830 PSD C D200 WH WB WP GM	18 W
911401551141	DN593B LED30/840 PSD C D200 WH WB WP GM	32.5 W
911401551241	DN594B LED40/840 PSD C D200 WH WB WP GM	39 W
911401552041	DN589B LED10/830 PSD C D150 WH WB CAU	10.5 W
911401552141	DN589B LED10/840 PSD C D150 WH WB CAU	10.5 W
911401552241	DN590B LED15/840 PSD C D150 WH WB CAU	13.8 W
911401552641	DN594B LED40/840 PSD C D200 WH WB CAU	39 W
911401553641	DN590B LED15/840 PSD C D150 WH WB WP CAU	13.8 W
911401553741	DN591B LED20/830 PSD C D200 WH WB WP CAU	17.5 W
911401542351	DN591B LED20/TWH PSD C D150 WH WB GC	25 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
911401536741	DN588B LED6/840 PSU C D100 WH WB GC	No
911401537141	DN588B LED6/840 PSU C D100 WH MB GC	No
911401537441	DN589B LED10/830 PSU C D125 WH WB GC	No
911401537541	DN589B LED10/840 PSU C D125 WH WB GC	No
911401537741	DN589B LED10/940 PSU C D125 WH WB GC	No
911401538341	DN589B LED10/840 PSD C D125 WH WB GC	Yes
911401539041	DN590B LED15/830 PSU C D125 WH WB GC	No
911401539141	DN590B LED15/840 PSU C D125 WH WB GC	No
911401539341	DN590B LED15/940 PSU C D125 WH WB GC	No
911401539541	DN590B LED15/840 PSU C D125 WH MB GC	No
911401539941	DN590B LED15/840 PSD C D125 WH WB GC	Yes
911401540141	DN590B LED15/940 PSD C D125 WH WB GC	Yes
911401541241	DN591B LED20/940 PSU C D125 WH WB GC	No
911401541441	DN591B LED20/840 PSU C D125 WH MB GC	No
911401541841	DN591B LED20/840 PSD C D125 WH WB GC	Yes
911401549541	DN588B LED6/830 PSU C D125 WH WB WP GM	No
911401549641	DN588B LED6/840 PSU C D125 WH WB WP GM	No
911401542641	DN591B LED20/840 PSU C D150 WH WB GC	No

Order Code	Full Product Name	Dimmable
911401542941	DN591B LED20/830 PSU C D150 WH MB GC	No
911401543341	DN591B LED20/830 PSD C D150 WH WB GC	Yes
911401544241	DN592B LED25/840 PSU C D150 WH WB GC	No
911401544541	DN592B LED25/830 PSU C D150 WH MB GC	No
911401544641	DN592B LED25/840 PSU C D150 WH MB GC	No
911401545041	DN592B LED25/840 PSD C D150 WH WB GC	Yes
911401545441	DN592B LED25/840 PSD C D150 WH MB GC	Yes
911401545941	DN593B LED30/830 PSU C D200 WH WB GC	No
911401546041	DN593B LED30/840 PSU C D200 WH WB GC	No
911401546241	DN593B LED30/940 PSU C D200 WH WB GC	No
911401546641	DN593B LED30/940 PSU C D200 WH MB GC	No
911401546741	DN594B LED40/830 PSU C D200 WH WB GC	No
911401546841	DN594B LED40/840 PSU C D200 WH WB GC	No
911401547041	DN594B LED40/940 PSU C D200 WH WB GC	No
911401547141	DN594B LED40/830 PSU C D200 WH MB GC	No
911401547241	DN594B LED40/840 PSU C D200 WH MB GC	No
911401547841	DN589B LED10/840 PSU C D150 WH WB GM	No
911401547941	DN590B LED15/830 PSU C D150 WH WB GM	No

Order Code	Full Product Name	Dimmable
911401548041	DN590B LED15/840 PSU C D150 WH WB GM	No
911401548141	DN591B LED20/830 PSU C D200 WH WB GM	No
911401548241	DN591B LED20/840 PSU C D200 WH WB GM	No
911401548341	DN593B LED30/830 PSU C D200 WH WB GM	No
911401548441	DN593B LED30/840 PSU C D200 WH WB GM	No
911401548541	DN594B LED40/830 PSU C D200 WH WB GM	No
911401548641	DN594B LED40/840 PSU C D200 WH WB GM	No
911401548941	DN589B LED10/840 PSD C D150 WH WB GM	Yes
911401549041	DN590B LED15/840 PSD C D150 WH WB GM	Yes
911401549141	DN591B LED20/830 PSD C D200 WH WB GM	Yes
911401549241	DN591B LED20/840 PSD C D200 WH WB GM	Yes
911401549441	DN594B LED40/840 PSD C D200 WH WB GM	Yes
911401549841	DN589B LED10/840 PSU C D150 WH WB WP GM	No
911401550041	DN590B LED15/840 PSU C D150 WH WB WP GM	No

Order Code	Full Product Name	Dimmable
911401550241	DN591B LED20/840 PSU C D200 WH WB WP GM	No
911401550341	DN593B LED30/840 PSU C D200 WH WB WP GM	No
911401550441	DN594B LED40/840 PSU C D200 WH WB WP GM	No
911401550941	DN591B LED20/830 PSD C D200 WH WB WP GM	Yes
911401551141	DN593B LED30/840 PSD C D200 WH WB WP GM	Yes
911401551241	DN594B LED40/840 PSD C D200 WH WB WP GM	Yes
911401552041	DN589B LED10/830 PSD C D150 WH WB CAU	Yes
911401552141	DN589B LED10/840 PSD C D150 WH WB CAU	Yes
911401552241	DN590B LED15/840 PSD C D150 WH WB CAU	Yes
911401552641	DN594B LED40/840 PSD C D200 WH WB CAU	Yes
911401553641	DN590B LED15/840 PSD C D150 WH WB WP CAU	Yes
911401553741	DN591B LED20/830 PSD C D200 WH WB WP CAU	Yes
911401542351	DN591B LED20/TWH PSD C D150 WH WB GC	Yes

Approval and Application

Order Code	Full Product Name	Protection class IEC	Ingress protection code
911401536741	DN588B LED6/840 PSU C D100 WH WB GC	Safety class II	IP20
911401537141	DN588B LED6/840 PSU C D100 WH MB GC	Safety class II	IP20
911401537441	DN589B LED10/830 PSU C D125 WH WB GC	Safety class II	IP20
911401537541	DN589B LED10/840 PSU C D125 WH WB GC	Safety class II	IP20
911401537741	DN589B LED10/940 PSU C D125 WH WB GC	Safety class II	IP20
911401538341	DN589B LED10/840 PSD C D125 WH WB GC	Safety class II	IP20
911401539041	DN590B LED15/830 PSU C D125 WH WB GC	Safety class II	IP20
911401539141	DN590B LED15/840 PSU C D125 WH WB GC	Safety class II	IP20
911401539341	DN590B LED15/940 PSU C D125 WH WB GC	Safety class II	IP20
911401539541	DN590B LED15/840 PSU C D125 WH MB GC	Safety class II	IP20
911401539941	DN590B LED15/840 PSD C D125 WH WB GC	Safety class I	IP20
911401540141	DN590B LED15/940 PSD C D125 WH WB GC	Safety class I	IP20
911401541241	DN591B LED20/940 PSU C D125 WH WB GC	Safety class II	IP20
911401541441	DN591B LED20/840 PSU C D125 WH MB GC	Safety class II	IP20
911401541841	DN591B LED20/840 PSD C D125 WH WB GC	Safety class I	IP20
911401549541	DN588B LED6/830 PSU C D125 WH WB WP GM	Safety class II	IP20/54

Order Code	Full Product Name	Protection class IEC	Ingress protection code
911401549641	DN588B LED6/840 PSU C D125 WH WB WP GM	Safety class II	IP20/54
911401542641	DN591B LED20/840 PSU C D150 WH WB GC	Safety class II	IP20
911401542941	DN591B LED20/830 PSU C D150 WH MB GC	Safety class II	IP20
911401543341	DN591B LED20/830 PSD C D150 WH WB GC	Safety class I	IP20
911401544241	DN592B LED25/840 PSU C D150 WH WB GC	Safety class II	IP20
911401544541	DN592B LED25/830 PSU C D150 WH MB GC	Safety class II	IP20
911401544641	DN592B LED25/840 PSU C D150 WH MB GC	Safety class II	IP20
911401545041	DN592B LED25/840 PSD C D150 WH WB GC	Safety class I	IP20
911401545441	DN592B LED25/840 PSD C D150 WH MB GC	Safety class I	IP20
911401545941	DN593B LED30/830 PSU C D200 WH WB GC	Safety class II	IP20
911401546041	DN593B LED30/840 PSU C D200 WH WB GC	Safety class II	IP20
911401546241	DN593B LED30/940 PSU C D200 WH WB GC	Safety class II	IP20
911401546641	DN593B LED30/940 PSU C D200 WH MB GC	Safety class II	IP20
911401546741	DN594B LED40/830 PSU C D200 WH WB GC	Safety class II	IP20
911401546841	DN594B LED40/840 PSU C D200 WH WB GC	Safety class II	IP20
911401547041	DN594B LED40/940 PSU C D200 WH WB GC	Safety class II	IP20

Order Code	Full Product Name	Protection class IEC	Ingress protection code
911401547141	DN594B LED40/830 PSU C D200 WH MB GC	Safety class II	IP20
911401547241	DN594B LED40/840 PSU C D200 WH MB GC	Safety class II	IP20
911401547841	DN589B LED10/840 PSU C D150 WH WB GM	Safety class II	IP20
911401547941	DN590B LED15/830 PSU C D150 WH WB GM	Safety class II	IP20
911401548041	DN590B LED15/840 PSU C D150 WH WB GM	Safety class II	IP20
911401548141	DN591B LED20/830 PSU C D200 WH WB GM	Safety class II	IP20
911401548241	DN591B LED20/840 PSU C D200 WH WB GM	Safety class II	IP20
911401548341	DN593B LED30/830 PSU C D200 WH WB GM	Safety class II	IP20
911401548441	DN593B LED30/840 PSU C D200 WH WB GM	Safety class II	IP20
911401548541	DN594B LED40/830 PSU C D200 WH WB GM	Safety class II	IP20
911401548641	DN594B LED40/840 PSU C D200 WH WB GM	Safety class II	IP20
911401548941	DN589B LED10/840 PSD C D150 WH WB GM	Safety class II	IP20
911401549041	DN590B LED15/840 PSD C D150 WH WB GM	Safety class I	IP20
911401549141	DN591B LED20/830 PSD C D200 WH WB GM	Safety class I	IP20
911401549241	DN591B LED20/840 PSD C D200 WH WB GM	Safety class I	IP20
911401549441	DN594B LED40/840 PSD C D200 WH WB GM	Safety class I	IP20

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Luminous flux tolerance
911401536741	DN588B LED6/840 PSU C D100 WH WB GC	+/-10%
911401537141	DN588B LED6/840 PSU C D100 WH MB GC	+/-10%
911401537441	DN589B LED10/830 PSU C D125 WH WB GC	+/-10%
911401537541	DN589B LED10/840 PSU C D125 WH WB GC	+/-10%
911401537741	DN589B LED10/940 PSU C D125 WH WB GC	+/-10%
911401538341	DN589B LED10/840 PSD C D125 WH WB GC	+/-10%
911401539041	DN590B LED15/830 PSU C D125 WH WB GC	+/-10%
911401539141	DN590B LED15/840 PSU C D125 WH WB GC	+/-10%
911401539341	DN590B LED15/940 PSU C D125 WH WB GC	+/-10%
911401539541	DN590B LED15/840 PSU C D125 WH MB GC	+/-10%
911401539941	DN590B LED15/840 PSD C D125 WH WB GC	+/-10%
911401540141	DN590B LED15/940 PSD C D125 WH WB GC	+/-10%
911401541241	DN591B LED20/940 PSU C D125 WH WB GC	+/-10%

Order Code	Full Product Name	Protection class IEC	Ingress protection code
911401549841	DN589B LED10/840 PSU C D150 WH WB WP GM	Safety class II	IP20/54
911401550041	DN590B LED15/840 PSU C D150 WH WB WP GM	Safety class II	IP20/54
911401550241	DN591B LED20/840 PSU C D200 WH WB WP GM	Safety class II	IP20/54
911401550341	DN593B LED30/840 PSU C D200 WH WB WP GM	Safety class II	IP20/54
911401550441	DN594B LED40/840 PSU C D200 WH WB WP GM	Safety class II	IP20/54
911401550941	DN591B LED20/830 PSD C D200 WH WB WP GM	Safety class I	IP20/54
911401551141	DN593B LED30/840 PSD C D200 WH WB WP GM	Safety class I	IP20/54
911401551241	DN594B LED40/840 PSD C D200 WH WB WP GM	Safety class I	IP20/54
911401552041	DN589B LED10/830 PSD C D150 WH WB CAU	Safety class II	IP20
911401552141	DN589B LED10/840 PSD C D150 WH WB CAU	Safety class II	IP20
911401552241	DN590B LED15/840 PSD C D150 WH WB CAU	Safety class I	IP20
911401552641	DN594B LED40/840 PSD C D200 WH WB CAU	Safety class I	IP20
911401553641	DN590B LED15/840 PSD C D150 WH WB WP CAU	Safety class I	IP20/54
911401553741	DN591B LED20/830 PSD C D200 WH WB WP CAU	Safety class I	IP20/54
911401542351	DN591B LED20/TWH PSD C D150 WH WB GC	Safety class II	IP20

Order Code	Full Product Name	Luminous flux tolerance
911401541441	DN591B LED20/840 PSU C D125 WH MB GC	+/-10%
911401541841	DN591B LED20/840 PSD C D125 WH WB GC	+/-10%
911401549541	DN588B LED6/830 PSU C D125 WH WB WP GM	+/-10%
911401549641	DN588B LED6/840 PSU C D125 WH WB WP GM	+/-10%
911401542641	DN591B LED20/840 PSU C D150 WH WB GC	+/-10%
911401542941	DN591B LED20/830 PSU C D150 WH MB GC	+/-10%
911401543341	DN591B LED20/830 PSD C D150 WH WB GC	+/-10%
911401544241	DN592B LED25/840 PSU C D150 WH WB GC	+/-10%
911401544541	DN592B LED25/830 PSU C D150 WH MB GC	+/-10%
911401544641	DN592B LED25/840 PSU C D150 WH MB GC	+/-10%
911401545041	DN592B LED25/840 PSD C D150 WH WB GC	+/-10%
911401545441	DN592B LED25/840 PSD C D150 WH MB GC	+/-10%
911401545941	DN593B LED30/830 PSU C D200 WH WB GC	+/-10%

Order Code	Full Product Name	Luminous flux tolerance
911401546041	DN593B LED30/840 PSU C D200 WH WB GC	+/-10%
911401546241	DN593B LED30/940 PSU C D200 WH WB GC	+/-10%
911401546641	DN593B LED30/940 PSU C D200 WH MB GC	+/-10%
911401546741	DN594B LED40/830 PSU C D200 WH WB GC	+/-10%
911401546841	DN594B LED40/840 PSU C D200 WH WB GC	+/-10%
911401547041	DN594B LED40/940 PSU C D200 WH WB GC	+/-10%
911401547141	DN594B LED40/830 PSU C D200 WH MB GC	+/-10%
911401547241	DN594B LED40/840 PSU C D200 WH MB GC	+/-10%
911401547841	DN589B LED10/840 PSU C D150 WH WB GM	+/-10%
911401547941	DN590B LED15/830 PSU C D150 WH WB GM	+/-10%
911401548041	DN590B LED15/840 PSU C D150 WH WB GM	+/-10%
911401548141	DN591B LED20/830 PSU C D200 WH WB GM	+/-10%
911401548241	DN591B LED20/840 PSU C D200 WH WB GM	+/-10%
911401548341	DN593B LED30/830 PSU C D200 WH WB GM	+/-10%
911401548441	DN593B LED30/840 PSU C D200 WH WB GM	+/-10%
911401548541	DN594B LED40/830 PSU C D200 WH WB GM	+/-10%
911401548641	DN594B LED40/840 PSU C D200 WH WB GM	+/-10%
911401548941	DN589B LED10/840 PSD C D150 WH WB GM	+/-10%
911401549041	DN590B LED15/840 PSD C D150 WH WB GM	+/-10%

Order Code	Full Product Name	Luminous flux tolerance
911401549141	DN591B LED20/830 PSD C D200 WH WB GM	+/-10%
911401549241	DN591B LED20/840 PSD C D200 WH WB GM	+/-10%
911401549441	DN594B LED40/840 PSD C D200 WH WB GM	+/-10%
911401549841	DN589B LED10/840 PSU C D150 WH WB WP GM	+/-10%
911401550041	DN590B LED15/840 PSU C D150 WH WB WP GM	+/-10%
911401550241	DN591B LED20/840 PSU C D200 WH WB WP GM	+/-10%
911401550341	DN593B LED30/840 PSU C D200 WH WB WP GM	+/-10%
911401550441	DN594B LED40/840 PSU C D200 WH WB WP GM	+/-10%
911401550941	DN591B LED20/830 PSD C D200 WH WB WP GM	+/-10%
911401551141	DN593B LED30/840 PSD C D200 WH WB WP GM	+/-10%
911401551241	DN594B LED40/840 PSD C D200 WH WB WP GM	+/-10%
911401552041	DN589B LED10/830 PSD C D150 WH WB CAU	+/-10%
911401552141	DN589B LED10/840 PSD C D150 WH WB CAU	+/-10%
911401552241	DN590B LED15/840 PSD C D150 WH WB CAU	+/-10%
911401552641	DN594B LED40/840 PSD C D200 WH WB CAU	+/-10%
911401553641	DN590B LED15/840 PSD C D150 WH WB WP CAU	+/-10%
911401553741	DN591B LED20/830 PSD C D200 WH WB WP CAU	+/-10%
911401542351	DN591B LED20/TWH PSD C D150 WH WB GC	+/-15%

Application Conditions

Order Code	Full Product Name	Maximum dim level
911401536741	DN588B LED6/840 PSU C D100 WH WB GC	Not applicable
911401537141	DN588B LED6/840 PSU C D100 WH MB GC	Not applicable
911401537441	DN589B LED10/830 PSU C D125 WH WB GC	Not applicable
911401537541	DN589B LED10/840 PSU C D125 WH WB GC	Not applicable
911401537741	DN589B LED10/940 PSU C D125 WH WB GC	Not applicable
911401538341	DN589B LED10/840 PSD C D125 WH WB GC	1%
911401539041	DN590B LED15/830 PSU C D125 WH WB GC	Not applicable
911401539141	DN590B LED15/840 PSU C D125 WH WB GC	Not applicable
911401539341	DN590B LED15/940 PSU C D125 WH WB GC	Not applicable
911401539541	DN590B LED15/840 PSU C D125 WH MB GC	Not applicable
911401539941	DN590B LED15/840 PSD C D125 WH WB GC	1%
911401540141	DN590B LED15/940 PSD C D125 WH WB GC	1%
911401541241	DN591B LED20/940 PSU C D125 WH WB GC	Not applicable
911401541441	DN591B LED20/840 PSU C D125 WH MB GC	Not applicable
911401541841	DN591B LED20/840 PSD C D125 WH WB GC	1%
911401549541	DN588B LED6/830 PSU C D125 WH WB WP GM	Not applicable
911401549641	DN588B LED6/840 PSU C D125 WH WB WP GM	Not applicable
911401542641	DN591B LED20/840 PSU C D150 WH WB GC	Not applicable
911401542941	DN591B LED20/830 PSU C D150 WH MB GC	Not applicable
911401543341	DN591B LED20/830 PSD C D150 WH WB GC	1%
911401544241	DN592B LED25/840 PSU C D150 WH WB GC	Not applicable
911401544541	DN592B LED25/830 PSU C D150 WH MB GC	Not applicable
911401544641	DN592B LED25/840 PSU C D150 WH MB GC	Not applicable
911401545041	DN592B LED25/840 PSD C D150 WH WB GC	1%
911401545441	DN592B LED25/840 PSD C D150 WH MB GC	1%
911401545941	DN593B LED30/830 PSU C D200 WH WB GC	Not applicable
911401546041	DN593B LED30/840 PSU C D200 WH WB GC	Not applicable
911401546241	DN593B LED30/940 PSU C D200 WH WB GC	Not applicable

Order Code	Full Product Name	Maximum dim level
911401546641	DN593B LED30/940 PSU C D200 WH MB GC	Not applicable
911401546741	DN594B LED40/830 PSU C D200 WH WB GC	Not applicable
911401546841	DN594B LED40/840 PSU C D200 WH WB GC	Not applicable
911401547041	DN594B LED40/940 PSU C D200 WH WB GC	Not applicable
911401547141	DN594B LED40/830 PSU C D200 WH MB GC	Not applicable
911401547241	DN594B LED40/840 PSU C D200 WH MB GC	Not applicable
911401547841	DN589B LED10/840 PSU C D150 WH WB GM	Not applicable
911401547941	DN590B LED15/830 PSU C D150 WH WB GM	Not applicable
911401548041	DN590B LED15/840 PSU C D150 WH WB GM	Not applicable
911401548141	DN591B LED20/830 PSU C D200 WH WB GM	Not applicable
911401548241	DN591B LED20/840 PSU C D200 WH WB GM	Not applicable
911401548341	DN593B LED30/830 PSU C D200 WH WB GM	Not applicable
911401548441	DN593B LED30/840 PSU C D200 WH WB GM	Not applicable
911401548541	DN594B LED40/830 PSU C D200 WH WB GM	Not applicable
911401548641	DN594B LED40/840 PSU C D200 WH WB GM	Not applicable
911401548941	DN589B LED10/840 PSD C D150 WH WB GM	1%
911401549041	DN590B LED15/840 PSD C D150 WH WB GM	1%
911401549141	DN591B LED20/830 PSD C D200 WH WB GM	1%
911401549241	DN591B LED20/840 PSD C D200 WH WB GM	1%
911401549441	DN594B LED40/840 PSD C D200 WH WB GM	1%
911401549841	DN589B LED10/840 PSU C D150 WH WB WP GM	Not applicable
911401550041	DN590B LED15/840 PSU C D150 WH WB WP GM	Not applicable
911401550241	DN591B LED20/840 PSU C D200 WH WB WP GM	Not applicable
911401550341	DN593B LED30/840 PSU C D200 WH WB WP GM	Not applicable
911401550441	DN594B LED40/840 PSU C D200 WH WB WP GM	Not applicable
911401550941	DN591B LED20/830 PSD C D200 WH WB WP GM	1%
911401551141	DN593B LED30/840 PSD C D200 WH WB WP GM	1%
911401551241	DN594B LED40/840 PSD C D200 WH WB WP GM	1%

Order Code	Full Product Name	Maximum dim level
911401552041	DN589B LED10/830 PSD C D150 WH WB CAU	1%
911401552141	DN589B LED10/840 PSD C D150 WH WB CAU	1%
911401552241	DN590B LED15/840 PSD C D150 WH WB CAU	1%
911401552641	DN594B LED40/840 PSD C D200 WH WB CAU	1%

Order Code	Full Product Name	Maximum dim level
911401553641	DN590B LED15/840 PSD C D150 WH WB WP CAU	1%
911401553741	DN591B LED20/830 PSD C D200 WH WB WP CAU	1%
911401542351	DN591B LED20/TWH PSD C D150 WH WB GC	1%

