



Product Highlights:

- Choice of 5 sizes, 6 wattage levels and 3 beam angles range
- Optional screw and clipper mounting
- No ghost shadow with COB technology
- Low glare, UGR<19
- Flicker free from camera
- Safety cable for reflector and hole reserved
- Long lifetime up to 50,000 hours from best-in-class COB and driver

Light is innovation

LEDTOUCH™ Downlight

Superior downlight series for building space atmosphere and improving the sense of well-being.

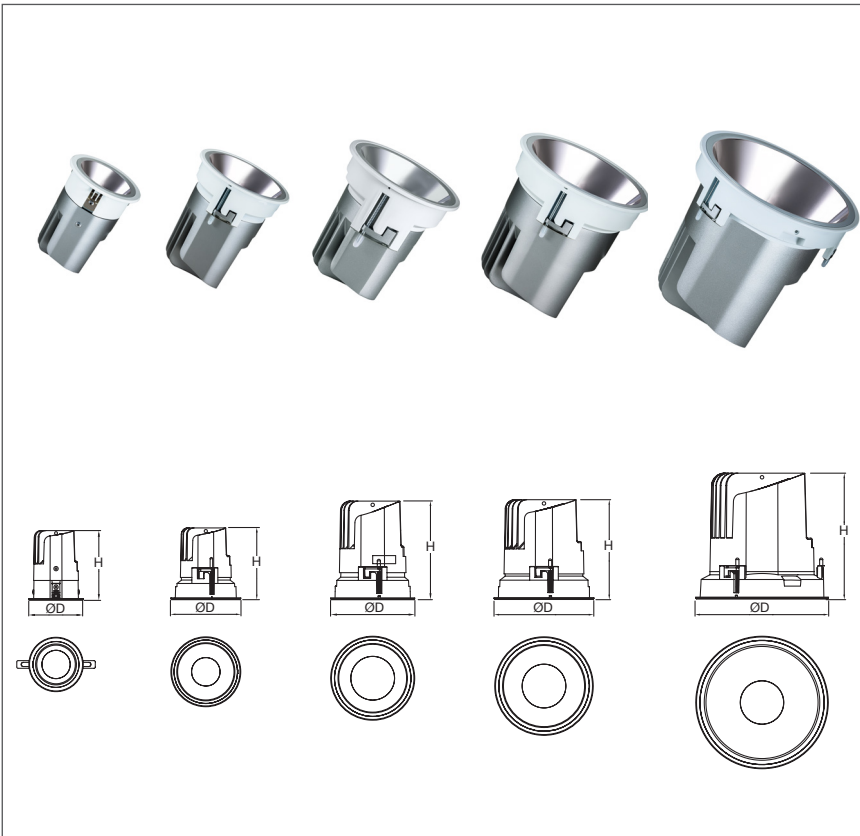
Light is OSRAM

OSRAM

LEDTOUCH™ Downlight



LEDTOUCH™ Downlight series is the superior general lighting solution for shopping malls, offices and public spaces. Leading-edge optics provide high lumen output and low glare which result in excellent lighting performance. LEDTOUCH™ Downlight series offers a wide range of sizes, powers and beam angles for creating the perfect space hierarchy, space atmosphere and sense of well-being.



	3"	4"	5"	6"	8"
ØD	85mm	110mm	135mm	160mm	210mm
H	110mm	115mm	160mm	160mm	200mm

Advantages & Benefits

Total Solution and Flexibility:

- 5 sizes, 6 wattage levels and 3 beam angles range (narrow/middle/wide) are available for various application scenarios
- Optional screw and clipper mounting
- DALI on request

Outstanding Light Performance:

- No ghost shadow with COB technology
- Fresnel and micro lenses designed to ensure light uniformity
- Low glare, UGR<19
- Flicker free from camera

Robust and Safety:

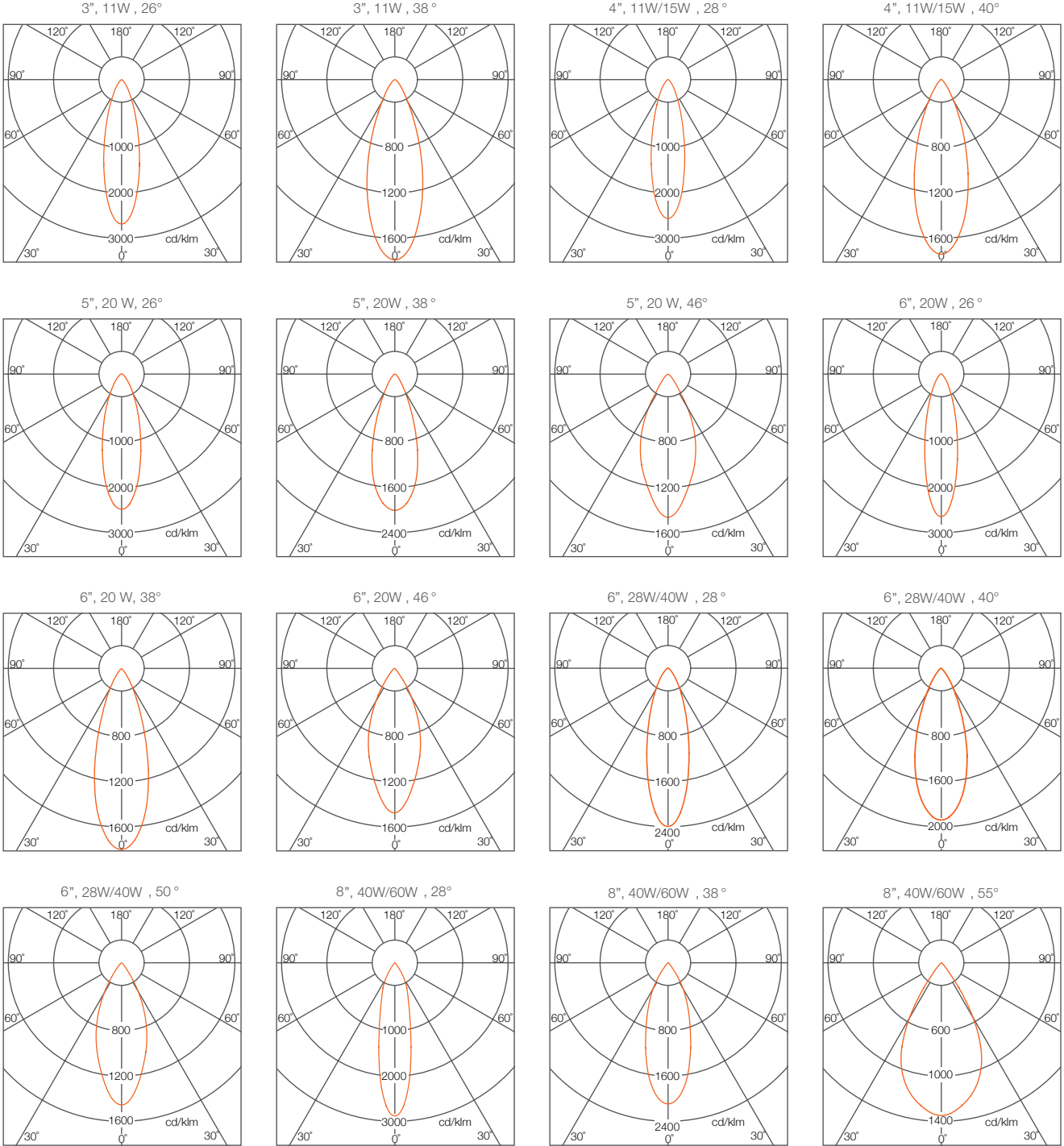
- 50,000 hours lifetime from the best-in-class COB and driver
- All die-cast housing
- Safety cable for reflector
- Safety cable hole reserved

Applications

- Shopping malls
- Office buildings
- Retail stores
- Airports
- Metro stations
- Public areas

LEDTOUCH™ Downlight

Photometric



LEDTOUCH™ Downlight

Product Reference	Ordering Code (EAN40)		V	W	Hz	K	lm				
LDTH DL 311 L26 827 9X1 OSRAM	4052899421240	Warm white	220-240	11	50 / 60	2700	950	26°	85	110	9
LDTH DL 311 L38 827 9X1 OSRAM	4052899421493	Warm white	220-240	11	50 / 60	2700	950	38°	85	110	9
LDTH DL 311 L26 830 9X1 OSRAM	4052899421516	Warm white	220-240	11	50 / 60	3000	950	26°	85	110	9
LDTH DL 311 L38 830 9X1 OSRAM	4052899421530	Warm white	220-240	11	50 / 60	3000	950	38°	85	110	9
LDTH DL 311 L26 840 9X1 OSRAM	4052899421554	Neutral white	220-240	11	50 / 60	4000	950	26°	85	110	9
LDTH DL 311 L38 840 9X1 OSRAM	4052899421578	Neutral white	220-240	11	50 / 60	4000	950	38°	85	110	9
LDTH DL 411 L28 827 9X1 OSRAM	4052899421592	Warm white	220-240	11	50 / 60	2700	950	28°	110	115	9
LDTH DL 411 L40 827 9X1 OSRAM	4052899421615	Warm white	220-240	11	50 / 60	2700	950	40°	110	115	9
LDTH DL 411 L28 830 9X1 OSRAM	4052899421639	Warm white	220-240	11	50 / 60	3000	950	28°	110	115	9
LDTH DL 411 L40 830 9X1 OSRAM	4052899421653	Warm white	220-240	11	50 / 60	3000	950	40°	110	115	9
LDTH DL 411 L28 840 9X1 OSRAM	4052899421677	Neutral white	220-240	11	50 / 60	4000	950	28°	110	115	9
LDTH DL 411 L40 840 9X1 OSRAM	4052899421691	Neutral white	220-240	11	50 / 60	4000	950	40°	110	115	9
LDTH DL 415 L28 827 9X1 OSRAM	4052899421714	Warm white	220-240	15	50 / 60	2700	1250	28°	110	115	9
LDTH DL 415 L40 827 9X1 OSRAM	4052899421738	Warm white	220-240	15	50 / 60	2700	1250	40°	110	115	9
LDTH DL 415 L28 830 9X1 OSRAM	4052899421752	Warm white	220-240	15	50 / 60	3000	1250	28°	110	115	9
LDTH DL 415 L40 830 9X1 OSRAM	4052899421776	Warm white	220-240	15	50 / 60	3000	1250	40°	110	115	9
LDTH DL 415 L28 840 9X1 OSRAM	4052899421790	Neutral white	220-240	15	50 / 60	4000	1250	28°	110	115	9
LDTH DL 415 L40 840 9X1 OSRAM	4052899421813	Neutral white	220-240	15	50 / 60	4000	1250	40°	110	115	9
LDTH DL 520 L26 827 6X1 OSRAM	4052899421837	Warm white	220-240	20	50 / 60	2700	2000	26°	135	160	6
LDTH DL 520 L38 827 6X1 OSRAM	4052899421851	Warm white	220-240	20	50 / 60	2700	2000	38°	135	160	6
LDTH DL 520 L46 827 6X1 OSRAM	4052899421875	Warm white	220-240	20	50 / 60	2700	2000	46°	135	160	6
LDTH DL 520 L26 830 6X1 OSRAM	4052899421899	Warm white	220-240	20	50 / 60	3000	2000	26°	135	160	6
LDTH DL 520 L38 830 6X1 OSRAM	4052899421912	Warm white	220-240	20	50 / 60	3000	2000	38°	135	160	6
LDTH DL 520 L46 830 6X1 OSRAM	4052899421936	Warm white	220-240	20	50 / 60	3000	2000	46°	135	160	6
LDTH DL 520 L26 840 6X1 OSRAM	4052899421950	Neutral white	220-240	20	50 / 60	4000	2000	26°	135	160	6
LDTH DL 520 L38 840 6X1 OSRAM	4052899423107	Neutral white	220-240	20	50 / 60	4000	2000	38°	135	160	6
LDTH DL 520 L46 840 6X1 OSRAM	4052899423121	Neutral white	220-240	20	50 / 60	4000	2000	46°	135	160	6
LDTH DL 620 L26 827 6X1 OSRAM	4052899423145	Warm white	220-240	20	50 / 60	2700	2000	26°	160	160	6
LDTH DL 620 L38 827 6X1 OSRAM	4052899423169	Warm white	220-240	20	50 / 60	2700	2000	38°	160	160	6
LDTH DL 620 L46 827 6X1 OSRAM	4052899423183	Warm white	220-240	20	50 / 60	2700	2000	46°	160	160	6
LDTH DL 620 L26 830 6X1 OSRAM	4052899423206	Warm white	220-240	20	50 / 60	3000	2000	26°	160	160	6
LDTH DL 620 L38 830 6X1 OSRAM	4052899423220	Warm white	220-240	20	50 / 60	3000	2000	38°	160	160	6
LDTH DL 620 L46 830 6X1 OSRAM	4052899423244	Warm white	220-240	20	50 / 60	3000	2000	46°	160	160	6
LDTH DL 620 L26 840 6X1 OSRAM	4052899423268	Neutral white	220-240	20	50 / 60	4000	2000	26°	160	160	6
LDTH DL 620 L38 840 6X1 OSRAM	4052899423282	Neutral white	220-240	20	50 / 60	4000	2000	38°	160	160	6
LDTH DL 620 L46 840 6X1 OSRAM	4052899423305	Neutral white	220-240	20	50 / 60	4000	2000	46°	160	160	6
LDTH DL 628 L28 827 6X1 OSRAM	4052899423329	Warm white	220-240	28	50 / 60	2700	2000	28°	160	160	6
LDTH DL 628 L40 827 6X1 OSRAM	4052899423343	Warm white	220-240	28	50 / 60	2700	2000	40°	160	160	6
LDTH DL 628 L50 827 6X1 OSRAM	4052899423367	Warm white	220-240	28	50 / 60	2700	2000	50°	160	160	6
LDTH DL 628 L28 830 6X1 OSRAM	4052899423381	Warm white	220-240	28	50 / 60	3000	2000	28°	160	160	6
LDTH DL 628 L40 830 6X1 OSRAM	4052899423404	Warm white	220-240	28	50 / 60	3000	2000	40°	160	160	6
LDTH DL 628 L50 830 6X1 OSRAM	4052899423428	Warm white	220-240	28	50 / 60	3000	2000	50°	160	160	6
LDTH DL 628 L28 840 6X1 OSRAM	4052899423466	Neutral white	220-240	28	50 / 60	4000	2000	28°	160	160	6
LDTH DL 628 L40 840 6X1 OSRAM	4052899423480	Neutral white	220-240	28	50 / 60	4000	2000	40°	160	160	6
LDTH DL 628 L50 840 6X1 OSRAM	4052899423503	Neutral white	220-240	28	50 / 60	4000	2000	50°	160	160	6
LDTH DL 640 L28 827 6X1 OSRAM	4052899423527	Warm white	220-240	40	50 / 60	2700	3800	28°	160	160	6
LDTH DL 640 L40 827 6X1 OSRAM	4052899423541	Warm white	220-240	40	50 / 60	2700	3800	40°	160	160	6
LDTH DL 640 L50 827 6X1 OSRAM	4052899423589	Warm white	220-240	40	50 / 60	2700	3800	50°	160	160	6
LDTH DL 640 L28 830 6X1 OSRAM	4052899423602	Warm white	220-240	40	50 / 60	3000	3800	28°	160	160	6
LDTH DL 640 L40 830 6X1 OSRAM	4052899423640	Warm white	220-240	40	50 / 60	3000	3800	40°	160	160	6
LDTH DL 640 L50 830 6X1 OSRAM	4052899422353	Warm white	220-240	40	50 / 60	3000	3800	50°	160	160	6
LDTH DL 640 L28 840 6X1 OSRAM	4052899422377	Neutral white	220-240	40	50 / 60	4000	3800	28°	160	160	6
LDTH DL 640 L40 840 6X1 OSRAM	4052899422544	Neutral white	220-240	40	50 / 60	4000	3800	40°	160	160	6
LDTH DL 640 L50 840 6X1 OSRAM	4052899422568	Neutral white	220-240	40	50 / 60	4000	3800	50°	160	160	6
LDTH DL 840 L28 827 4X1 OSRAM	4052899422599	Warm white	220-240	40	50 / 60	2700	3800	28°	210	200	4
LDTH DL 840 L38 827 4X1 OSRAM	4052899422612	Warm white	220-240	40	50 / 60	2700	3800	38°	210	200	4
LDTH DL 840 L55 827 4X1 OSRAM	4052899422636	Warm white	220-240	40	50 / 60	2700	3800	55°	210	200	4
LDTH DL 840 L28 830 4X1 OSRAM	4052899422650	Warm white	220-240	40	50 / 60	3000	3800	28°	210	200	4
LDTH DL 840 L38 830 4X1 OSRAM	4052899422674	Warm white	220-240	40	50 / 60	3000	3800	38°	210	200	4
LDTH DL 840 L55 830 4X1 OSRAM	4052899422698	Warm white	220-240	40	50 / 60	3000	3800	55°	210	200	4
LDTH DL 840 L28 840 4X1 OSRAM	4052899422711	Neutral white	220-240	40	50 / 60	4000	3800	28°	210	200	4
LDTH DL 840 L38 840 4X1 OSRAM	4052899422742	Neutral white	220-240	40	50 / 60	4000	3800	38°	210	200	4
LDTH DL 840 L55 840 4X1 OSRAM	4052899422766	Neutral white	220-240	40	50 / 60	4000	3800	55°	210	200	4
*LDTH DL 860 L28 827 4X1 OSRAM	4052899422797	Warm white	220-240	60	50 / 60	2700	5100	28°	210	200	4
*LDTH DL 860 L38 827 4X1 OSRAM	4052899422810	Warm white	220-240	60	50 / 60	2700	5100	38°	210	200	4
*LDTH DL 860 L55 827 4X1 OSRAM	4052899422858	Warm white	220-240	60	50 / 60	2700	5100	55°	210	200	4
*LDTH DL 860 L28 830 4X1 OSRAM	4052899422872	Warm white	220-240	60	50 / 60	3000	5100	28°	210	200	4
*LDTH DL 860 L38 830 4X1 OSRAM	4052899422896	Warm white	220-240	60	50 / 60	3000	5100	38°	210	200	4
*LDTH DL 860 L55 830 4X1 OSRAM	4052899422919	Warm white	220-240	60	50 / 60	3000	5100	55°	210	200	4
*LDTH DL 860 L28 840 4X1 OSRAM	4052899422933	Neutral white	220-240	60	50 / 60	4000	5100	28°	210	200	4
*LDTH DL 860 L38 840 4X1 OSRAM	4052899422957	Neutral white	220-240	60	50 / 60	4000	5100	38°	210	200	4
*LDTH DL 860 L55 840 4X1 OSRAM	4052899422971	Neutral white	220-240	60	50 / 60	4000	5100	55°	210	200	4

*Non-standard item, available on request.

Technical data subject to variation and change without notice.

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