

Sales Presentation

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# LEDVANCE LED LUMINAIRES

## FULL RANGE, FULL BENEFITS

# THE FULL ASSORTMENT AS OF SEPT. 2020

100% PLASTIC-FREE

100% RECYCLABLE CARDBOARD

99% RECYCLED CARDBOARD

# New Packaging for Professional Luminaires

## Front Side Example

### Product Name

### Clear Product Category / Family

### Product Image

Printed image of product in angular view

### Product EAN Barcode & Certification Symbols

### Color Printed White Label

### Strong Brand Recognition

LEDVANCE brand box contains main technical feature icons such as:

- lifetime
- IP rating
- beam angle

### Side Label

Displays product name & branding

### Prominent Segmentation Class

Color coded segmentation system ensures the right product is chosen

### Well-Arranged technical values

Technical product attributes table for an easy overview



100% PLASTIC-FREE

100% RECYCLABLE CARDBOARD

99% RECYCLED CARDBOARD

# New Packaging for Professional Luminaires

## Reverse Side Example

### Detailed Dimension Information

Technical product images showing main dimensions



### Country Specific Legal Texts

Multi-language legal texts & product color descriptions

### Product Guarantee Information

Detailed information concerning product guarantee terms & website info.

# LEDVANCE DL UGR19

## Your top 5 bestseller reasons



- ✓ Antiglare Luminaire with **UGR<19** and **cut-off angle up to 30°** for comfortable Office use, **low flicker <10%**
- ✓ Direct replacement for CFLi downlights (1x26W, 2x26W)
- ✓ Energy savings up to 60%<sup>1</sup>
- ✓ Easy and quick installation, **Twist&Lock connector** on DC side, **connector box** on AC side with 5-pole toolless terminal, through-wiring possible
- ✓ **IP54** from roomside, suitable for bathroom, kitchen and sheltered outdoor areas

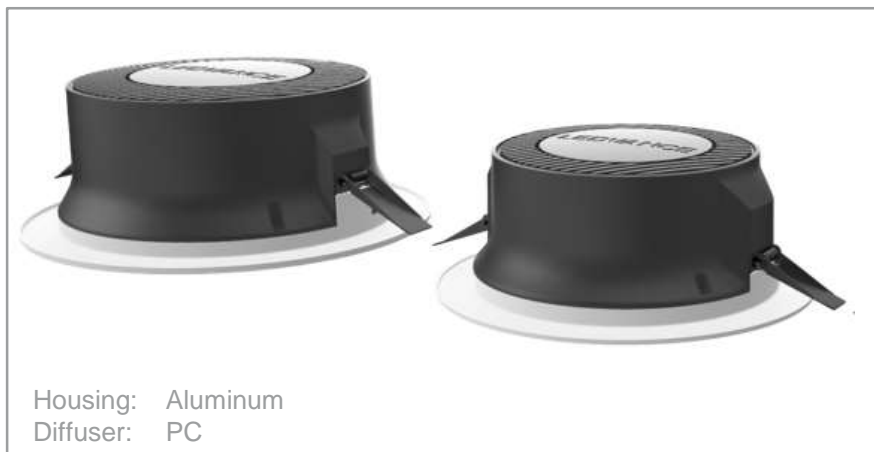
### General lighting Applications

- Office
- Supermarket
- Shop
- School
- Hotel
- Public areas
- Stairways
- Lobby
- Foyers
- reception
- Corridors

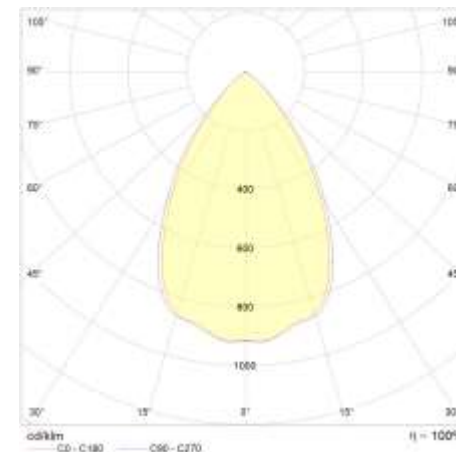
<sup>1</sup> Compared to luminaires with standard technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings

## Family Overview

# LEDVANCE Downlight UGR19



Housing: Aluminum  
Diffuser: PC



### Highlight Specifications:

- Efficacy: Up to 100 lm/W
- Luminous flux: 1600, 2500lm@4000K
- **Antiglare** luminaire with **UGR<19** for Office use
- Light Colours: 3000K/4000K CRI80 SDCM 5
- **Connector Box** with five pole toolless terminal
- **IP54** from roomside
- Cut-outs: 155, 195 mm
- Beam angle: 65°
- Lifespan: **60,000 hours (L80B50 @ 25°C)**
- Warranty: 5 years
- **DALI 2 IoT** planned for Dec`20

Product Name	lm*	GTIN (EAN)
DL UGR19 DN155 PFM 14W/830 WT IP54	1500	4058075459137
DL UGR19 DN155 PFM 14W/840 WT IP54	1600	4058075459151
DL UGR19 DN195 PFM 21W/830 WT IP54	2400	4058075459250
DL UGR19 DN195 PFM 21W/840 WT IP54	2500	4058075459274
DL UGR19 DN155 PFM 14W/830 DALI WT	1500	4058075459298
DL UGR19 DN155 PFM 14W/840 DALI WT	1600	4058075459311
DL UGR19 DN195 PFM 21W/830 DALI WT	2400	4058075459830
DL UGR19 DN195 PFM 21W/840 DALI WT	2500	4058075459854

new

new

new

new

plan

new launch Sept`20

plan estimated launch Dec`20

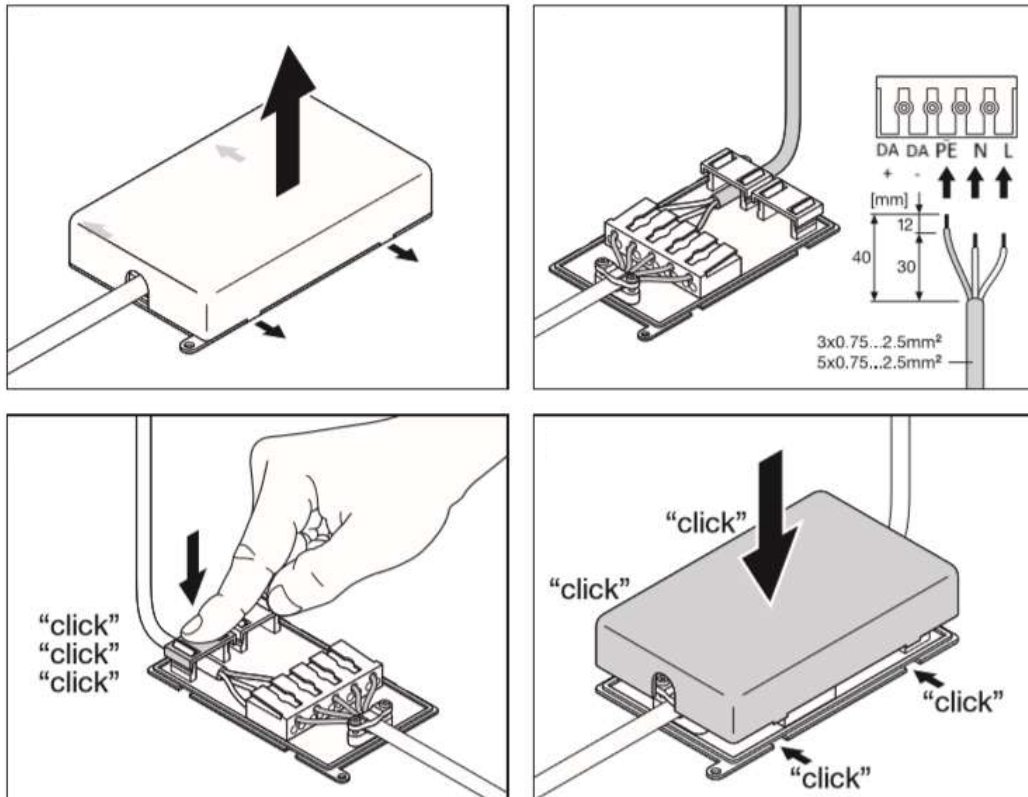
UGR<19

IP54/IP20

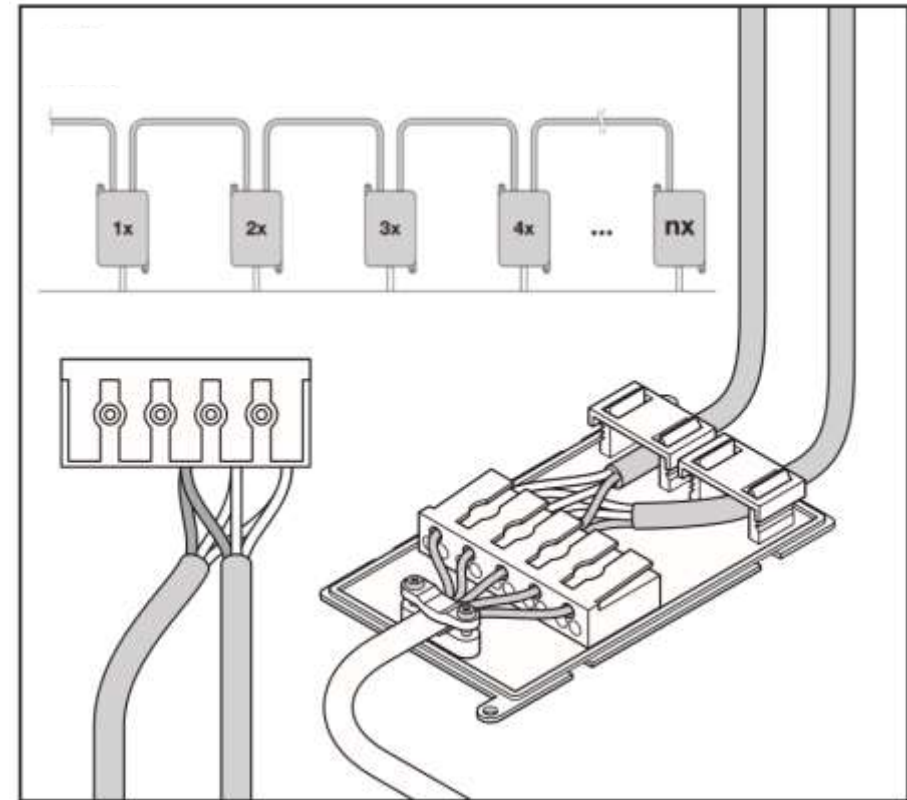
CE



# Connector Box DL UGR19 with CONNECTOR BOX



**Tool-free installation**



**Through wiring possible**

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# LEDVANCE

## Spot Kit LEDr GU10

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### Your top 5 bestseller reasons

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- ✓ Direct replacement for halogen spots (65W)
- ✓ **Easy and quick installation**, with fast connector terminal with through wiring possibility
- ✓ **Advanced flexibility** due to replaceable GU10 DIM lamp (dimmable on phase-cut dimmers)
- ✓ **Common family design** with LEDVANCE Downlight

#### Common Applications

- Hotel rooms
- Galleries, Museums
- Bars, Restaurants
- Residential interiors

## Family Overview

# LEDVANCE Spot Kit LEDr GU10



Product Name	lm	GTIN (EAN)
SP KIT ADJ 7W/4000K GU10 DIM	500	4058075156784

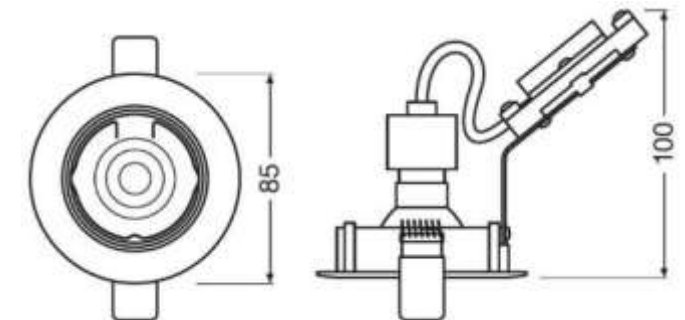
IP20



CE

### Highlight Specifications:

- Efficacy: Up to 80 lm/W
- Light colors: 4000K
- Cut-Out: 75mm
- Beam angle: 36°
- Dimmable version (Phase-Cut DIM)
- Lifespan: up to 25,000 hours (L70/B10 @ 25°C)
- Guarantee: 3 years <sup>1</sup>



<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions



# LEDVANCE

## TR SP ZOOM DIM



### Accent lighting Applications, ideal for ART and GALLERY

- Art
- Gallery
- Museum
- Fashion Store
- Boutique
- Showroom
- Salesroom
- General: Shop and Retail
- General: Hotel and Residential Area

## Your top bestseller reasons

- ✓ Manual **zoom lens** with beam angles from 15° to 55°
- ✓ To achieve an **uniform appearance** on the ceiling, the Zoom-Mechanism is always hidden in the luminaire. Perfect match with our Reflector-Tracklights.
- ✓ **Dimmable** (7%-100%) via **Slider-Potentiometer directly** on each luminaire
- ✓ **Superior Light Quality CRI 97** (vibrant colors); SDCM<4; and low flicker (<10%)
- ✓ Advanced flexibility due to **rotatable** and **swivel-mount joints** and 3-phase adapter fits in common tracks
- ✓ New LEDVANCE design in **two colors** (matt-white and matt-black)

## Family Overview

# Tracklight Spot ZOOM DIM



### Highlight Specifications:

- Housing color: White and Black
- Efficacy: up to 70 lm/W
- Luminous flux: up to 1500 lm
- Power: 25W, Dimmable (7%-100%) via slider Potentiometer on luminaire
- CRI 97, Ra9>90, SDCM<4, low flicker (<10%)
- Light colors: 3000K and 4000K
- Beam angle: 15°-55°
- Dimensions: D85x180
- Standard 3-phase adapter
- Lifespan: up to 50,000 hours (L70/B10 @ 25°C)
- 5 years guarantee<sup>1</sup>

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

Product Name	lm*	GTIN (EAN)	
TR SP ZOOM D85 25W/3000K DIM 97R WT	1500	4058075335769	new
TR SP ZOOM D85 25W/4000K DIM 97R WT	1500	4058075335783	new
TR SP ZOOM D85 25W/3000K DIM 97R BK	1500	4058075335806	new
TR SP ZOOM D85 25W/4000K DIM 97R BK	1500	4058075335820	new

IP20



CE




# RECESSED PANELS | Portfolio Summer 2020

## Panel IndiviLED®



Perfect lighting with IndiviLED® optics and scale design

## Panel IP54



The panel for heavy duty: IP54 and a PMMA diffusor

## Panel Performance GEN 3



**NEW**

The panel for maximized savings and a more convenient installation

## Panel Value GEN 2



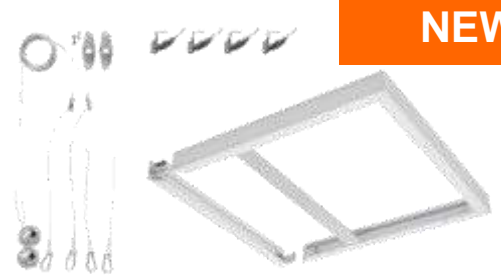
The panel with high Value for money

## Panel ECO



Price fighter

## Panel Accessories



**NEW**

Versatile mounting options

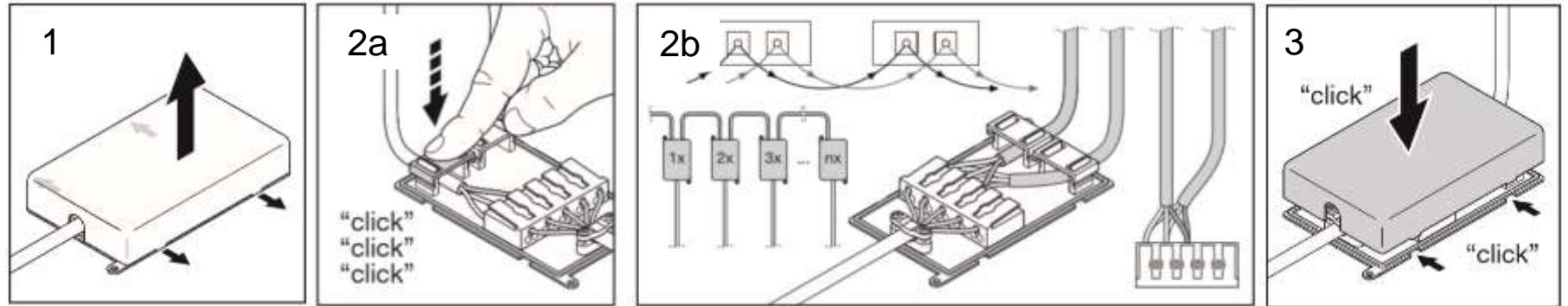
PERFORMANCE CLASS | VALUE CLASS | ECO CLASS

## RECESSED PANELS | Portfolio Segmentation Autumn 2020

Segment	Product family	Applications	Key specifications	Warranty	Included installation accessories	Available portfolio	Grid size
PERFORMANCE CLASS	<b>Panel IndiviLED</b> Perfect lighting with IndiviLED® optics and scale design	<ul style="list-style-type: none"> <li>Representative offices</li> <li>Technical drawing workstations</li> <li>Education</li> </ul>	<ul style="list-style-type: none"> <li>Up to 120 lm/W</li> <li>60,000h (L80/B10 @25°C)</li> <li>SDCM 3</li> <li>UGR&lt;16</li> <li>IP40 / IK08</li> <li>TP(A) fire rated (for UK)</li> </ul>	<b>5 years</b>	<ul style="list-style-type: none"> <li>External driver with twist-lock connector</li> <li>4x security &amp; suspension brackets</li> <li>1x Security wire</li> <li><b>NEW for DALI TYPES:</b> 5-pole connector box for toolless installation and through-wiring</li> </ul>	<ul style="list-style-type: none"> <li>ON/OFF (non-dimmable)</li> <li><b>NEW:</b> IoT-ready DALI (dimmable)</li> <li>EM</li> </ul>	<ul style="list-style-type: none"> <li>600 x 600</li> <li>625 x 625</li> </ul>
PERFORMANCE CLASS	<b>Panel IP54</b> The panel for heavy duty: IP54 and a resistant PMMA diffusor	<ul style="list-style-type: none"> <li>General lighting</li> <li>Hospitals</li> <li>Industrial kitchens</li> <li>Automotive industry</li> </ul>	<ul style="list-style-type: none"> <li>120 lm/W</li> <li>60,000h (L80/B10 @25°C)</li> <li>SDCM 3</li> <li>UGR&lt;22</li> <li>IP54</li> </ul>	<b>5 years</b>	<ul style="list-style-type: none"> <li>4x security &amp; suspension brackets</li> <li>1x Security wire</li> </ul>	<ul style="list-style-type: none"> <li>ON/OFF (non-dimmable)</li> <li>DALI (dimmable)</li> </ul>	<ul style="list-style-type: none"> <li>600 x 600</li> <li>625 x 625</li> </ul>
PERFORMANCE CLASS	<b>Panel Performance GEN 3</b> The panel of choice for every day's business	<ul style="list-style-type: none"> <li>Office</li> <li>General lighting</li> </ul>	<ul style="list-style-type: none"> <li><b>NEW:</b> up to 120 lm/W</li> <li>60,000h (L80/B10 @25°C)</li> <li><b>NEW:</b> SDCM 3</li> <li>UGR&lt;22 / UGR&lt;19</li> </ul>	<b>5 years</b>	<ul style="list-style-type: none"> <li>External driver with twist-lock connector</li> <li><b>NEW:</b> 3-pole or 5-pole connector box for toolless installation and through-wiring (except TP(A) version)</li> <li><b>NEW:</b> 4x security &amp; suspension brackets included</li> <li><b>NEW:</b> Security wire (all "Panel PFM 600 and 1200", except TP(A) versions)</li> </ul>	<ul style="list-style-type: none"> <li>ON/OFF (non-dimmable)</li> <li><b>NEW:</b> IoT-ready DALI (dimmable)</li> <li>EM (with separate EM CONV BOX)</li> <li>TP(A) fire rated versions for UK</li> </ul>	<ul style="list-style-type: none"> <li>600 x 600</li> <li>625 x 625</li> <li>1200 x 300</li> </ul>
VALUE CLASS	<b>Panel Value GEN 2</b> The panel with high Value for money	<ul style="list-style-type: none"> <li>Office</li> <li>General lighting</li> </ul>	<ul style="list-style-type: none"> <li>100 lm/W</li> <li>50,000h (L70/B50 @25°C)</li> <li>SDCM 5</li> <li>UGR&lt;22 / UGR&lt;19</li> </ul>	<b>3 years</b>	<ul style="list-style-type: none"> <li>External driver with twist-lock connector</li> <li>2x security brackets</li> </ul>	<ul style="list-style-type: none"> <li>ON/OFF (non-dimmable)</li> <li>DALI (dimmable)</li> <li>EM (with separate EM CONV BOX)</li> <li>TP(B) fire rated versions for UK</li> </ul>	<ul style="list-style-type: none"> <li>600 x 600</li> <li>625 x 625</li> <li>1200 x 600</li> </ul>
ECO CLASS	<b>Panel ECO</b> Price fighter	<ul style="list-style-type: none"> <li>Office</li> <li>General lighting</li> </ul>	<ul style="list-style-type: none"> <li>90 lm/W</li> <li>50,000h (L70/B50 @25°C)</li> <li>SDCM 5</li> <li>UGR&lt;22 / UGR&lt;19</li> </ul>	<b>2 years</b>	<ul style="list-style-type: none"> <li>External driver</li> </ul>	<ul style="list-style-type: none"> <li>ON/OFF (non-dimmable)</li> </ul>	<ul style="list-style-type: none"> <li>600 x 600</li> </ul>



## Overview

# Connector Box 5-POLE



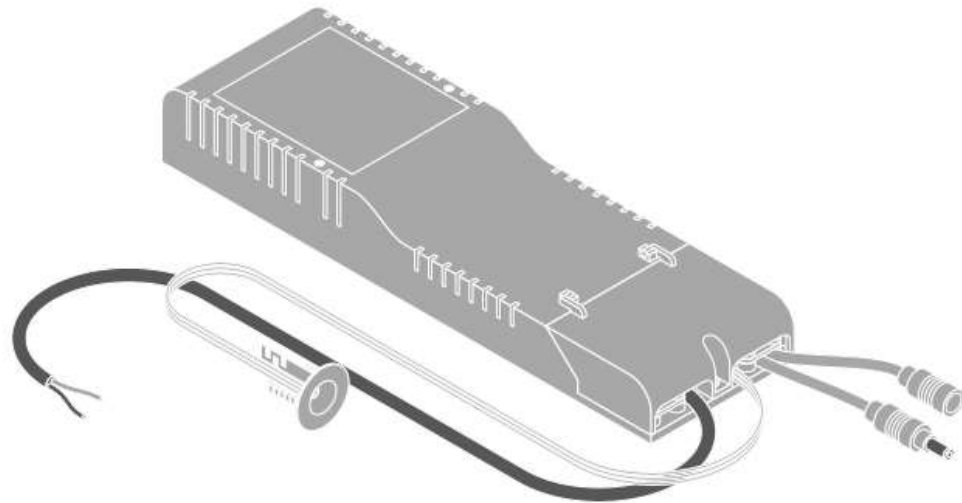
### Connector Box 5-Pole

- Tool-free electrical connection due to push button connector
- Through wiring possible
- 5 pole push terminal included
- Suitable for cable cross section up to 5x2.5mm<sup>2</sup>
- CONNECTOR BOX 5POLE L/N: Suitable for recessed ON/OFF luminaires of the electric class II.
- CONNECTOR BOX 5POLE L/N/PE/D+/D-: Suitable for recessed DALI luminaires

Product Name	GTIN (EAN)	
CONNECTOR BOX 5POLE L/N 4x	4058075473010	
CONNECTOR BOX 5POLE L/N/PE/D+/D- 4x	4058075473034	



# Emergency Conversion Box



## Your top 5 bestseller reasons

- ✓ **Conversion** of selected LEDVANCE panels and downlights to emergency luminaires
- ✓ Emergency conversion unit **reduces stock keeping complexity** from emergency lighting
- ✓ **Plug-and-play system** allows easy installation
- ✓ Simple testing of luminaires with emergency lighting function thanks to **integrated automatic test function**
- ✓ Operation of emergency lighting with long life **color**

Product Name	EAN10
EM CONV BOX 105V 3W LI AT 3H LEDV	4058075237025

NEW

# LEDVANCE SF BULKHEAD



## Your top bestseller reasons

- ✓ PC cover, rated **IK10**, ensures maximum shock resistance, UV stabilized
- ✓ For indoor or **outdoor** use, matches **IP65**
- ✓ Option: trim **RING** and trim **EYELID** as accessory to cover screws
- ✓ Option: HF-Motion- and daylight-**SENSOR** versions for additional Energy-saving
- ✓ Option: 3h **EMERGENCY** versions with automatic test
- ✓ **Huge assortement:** available in two sizes, two colors (White and Black), Sensor- and Emergency-versions, 2 trims as accessory



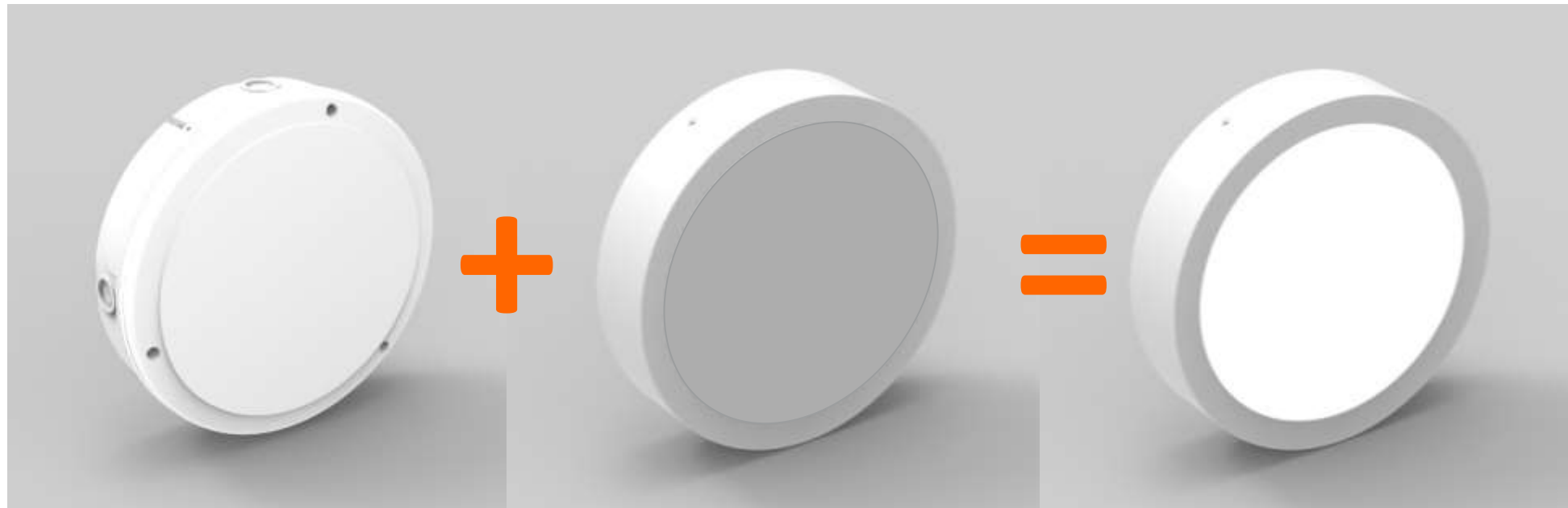
General lighting Application especially for Outdoor Use

- Corridors
- Stairways
- Public areas
- Bathroom
- Outdoor entrance
- Balcony
- Carport
- etc

## SURFACE BULKHEAD

How to order:

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LUMINAIRE

RING



# LEDVANCE

## Panel Direct/Indirect



### Your top 5 bestseller reasons

- ✓ Suspended stand-alone Luminaire with **comfortable direct and indirect light emission** mainly for office applications (only UGR<19 available as standard type)
- ✓ **Very slim white aluminum frame** (RAL 9003), exclusive SCALE DESIGN, engineered in Germany, manufactured in China
- ✓ Very **homogenous and controlled light distribution** thanks to the micro-prismatic high transmission **PMMA** light guide: UGR<19 in accordance with the Norm UNI-EN 12464-1
- ✓ High lumen output and high efficiency: **110 lm/w**
- ✓ **DALI option** available on request (ATO)

#### Common Applications

- Offices
- Conference Rooms
- Schools
- Foyers
- Libraries
- Meetings Rooms

# LEDVANCE

## Linear IndiviLED<sup>®</sup> D/I



### Your top 5 bestseller reasons

- ✓ **Homogenous light distribution** and reduced glare (UGR<16) thanks to IndiviLED<sup>®</sup> optics
- ✓ **Pendant mounting options** for single luminaire or light line application
- ✓ Full lighting solutions with available DALI, sensor, emergency lighting and through wired variants
- ✓ Light comfort thanks to **direct and indirect** light emission
- ✓ **Energy savings** of up to 50% compared to conventional T5 luminaires

#### Common Applications

- Schools
- Offices
- Seamless linear lighting
- General indoor illumination
- Corridors, entrance areas

# LEDVANCE

## Linear Surface IP44



### Your top 5 bestseller reasons

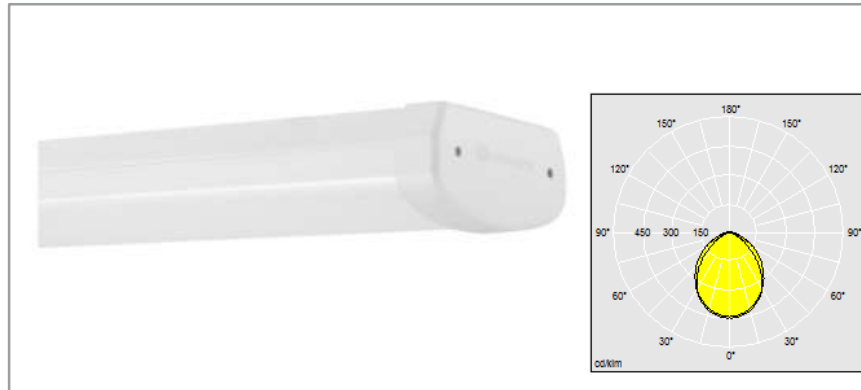
- ✓ Robust white painted steel housing luminaire, **IP44**, with opal polycarbonate diffuser for general lighting
- ✓ Surface mounted with luminous efficacy up to **110 lm/W**
- ✓ Replacement of traditional 2x36W and 2x58W luminaires
- ✓ Pendant mounting options for single luminaire or light line application
- ✓ Emergency lighting available (ATO)

#### Common Applications

- General Lighting in wet facilities
- Schools
- Public buildings
- General indoor illumination
- Corridors
- Private parking

## Family Overview

# Linear Surface IP44



### Specifications/Features:

- Body: Steel housing finished in white (RAL 9010)
- Diffuser: UV stable Opal Polycarbonate (fire retardant)
- End-caps: white polycarbonate, secured with screws
- 5 poles terminal
- IP44 - IK08
- Lengths: ~1200mm / ~1500mm - Width: ~200mm
- Luminous flux: up to 5,000lm
- Efficacy: up to 110 lm/W
- SDCM 4
- CRI>80, Light color: 3.000K - 4.000K
- Lifespan: up to 60,000 hours (L70/B50 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- Through wiring: 5 x 2,5 mm<sup>2</sup>
- Ø20.5mm cable entry hole in the back of the housing + sides
- Available accessories: wire suspension (with 5 poles terminal)

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

EAN	Product Name	Lm	T8 replacement
4058075352872	LN SF 1200 36W/3000K WT IP44 LEDV	4000	2 x 36W
4058075352896	LN SF 1200 36W/4000K WT IP44 LEDV	4000	2 x 36W
4058075352919	LN SF 1500 43W/3000K WT IP44 LEDV	5000	2 x 58W
4058075352933	LN SF 1500 43W/4000K WT IP44 LEDV	5000	2 x 58W
4058075352957	LN SF Suspension Kit		
4058075390089	LN SF Suspension Wire		



### Why this product?

Surface linear luminaire for specific application such as **higher protection rate applications** (wet facilities, public buildings for some countries), or as a direct replacement to surface mounted traditional T8 and T5 luminaires.

### Main applications:

- ❖ General Lighting in wet facilities and warehouses
- ❖ Stairs
- ❖ Education (corridors, common spaces)
- ❖ Offices (corridors, common spaces)

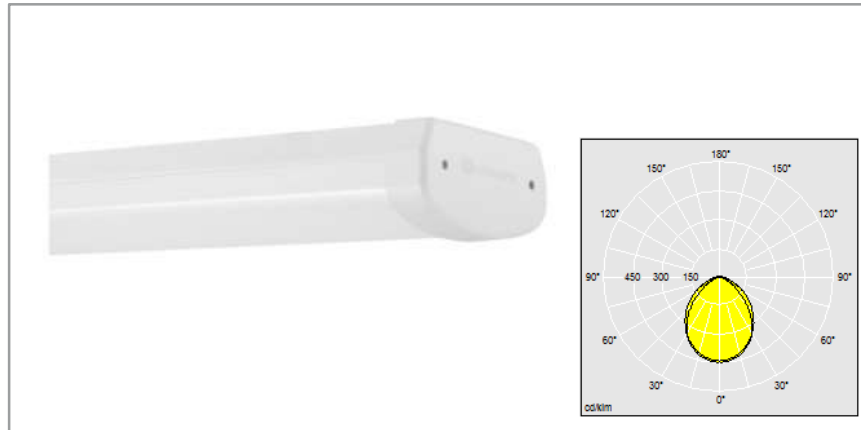
### Future development:

- ❖ UGR<19 (tbd)
- ❖ DALI (tbd)
- ❖ PIR sensor (tbd)

**Available on stock  
In June 2020**

## Family Overview

# Linear Surface IP44 Emergency



### Specifications/Features:

- Body: Steel housing finished in white (RAL9010)
- Diffuser: UV stable Opal Polycarbonate (fire retardant)
- End-caps: white polycarbonate, secured with screws
- 5 poles terminal
- IP44 - IK08
- Lengths: ~1200mm / ~1500mm - Width: ~200mm
- Luminous flux: up to 5,000lm
- Efficacy: up to 110 lm/W
- SDCM 4 - CRI>80
- Light color: 3.000K - 4.000K
- Lifespan: up to 60,000 hours (L70/B50 @ 25°C)
- Guarantee: 3 years<sup>1</sup>
- Through wiring: 5 x 2,5 mm<sup>2</sup>
- Ø20.5mm cable entry hole in the back of the housing + sides
- EMERGENCY battery pack Self Test 3h
- Available accessories: wire suspension (with 5 poles terminal)

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

EAN	Product Name	lm	T8 replacement
4058075402959	LN SF 1200 36W/3000K WT IP44 EM LEDV	4000	2 x 36W
4058075402973	LN SF 1200 36W/4000K WT IP44 EM LEDV	4000	2 x 36W
4058075402997	LN SF 1500 43W/3000K WT IP44 EM LEDV	5000	2 x 58W
4058075403017	LN SF 1500 43W/4000K WT IP44 EM LEDV	5000	2 x 58W
4058075352957	LN SF Suspension Kit		
4058075390089	LN SF Suspension Wire		



### Why this product?

Surface linear luminaire for specific application such as **higher protection rate applications** (wet facilities, public buildings for some countries), or as a direct replacement to surface mounted traditional T8 and T5 luminaires.

### Main applications:

- ❖ General Lighting in wet facilities and warehouses
- ❖ Stairs
- ❖ Education (corridors, common spaces)
- ❖ Offices (corridors, common spaces)

### Future development:

- ❖ UGR<19 (tbd)
- ❖ DALI (tbd)
- ❖ PIR sensor (tbd)

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# LEDVANCE

## Linear Ultra Output

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### Your top 5 bestseller reasons

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- ✓ Replacement of conventional T8 luminaires with up to 7100 lm
- ✓ High luminous efficacy: **up to 125 lm/W**
- ✓ Robust structure with **IK08**
- ✓ **Optional reflector** accessory
- ✓ Multiple wiring possibilities for **flexible applications**

#### Common Applications

- General indoor illumination
- Industrial & commercial halls
- Corridors, stairwells, basements
- Public areas
- Garages

# Linear Ultra Output

## Family Overview



### Highlight Specifications:

- Efficacy: up to 125 lm/W
- Luminous flux: Up to 7,100lm
- Light colors: 3,000K/4,000K
- Lengths: 1,168mm/1,458mm
- Width x Height: 62x74mm
- IP20 / IK08
- Beam angle: 120° + Reflector accessory
- Back side wiring or through endcap
- Through wiring possible
- Lifespan: up to 50,000 hours (L80/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

Product Name	lm	T8 replacement	GTIN (EAN)
Linear UO 1200 25W/3000K	2850	1 x 36W	4058075479937
Linear UO 1200 25W/4000K	2950	1 x 36W	4058075479951
Linear UO 1200 33W/3000K	3700	2 x 36W	4058075122147
Linear UO 1200 33W/4000K	4000	2 x 36W	4058075122161
Linear UO 1500 30W/3000K	3500	1 x 58W	4058075122185
Linear UO 1500 30W/4000K	3800	1 x 58W	4058075122208
Linear UO 1500 46W/3000K	5000	2 x 58W	4058075122222
Linear UO 1500 46W/4000K	5500	2 x 58W	4058075122246
Linear UO 1500 60W/3000K	6600	2 x 80W	4058075122260
Linear UO 1500 60W/4000K	7100	2 x 80W	4058075122284
<b>Accessory:</b> Linear UO 1500 Reflector			4058075133389

new  
new



# Linear Ultra Output EM

## Family Overview



Product Name	lm	T8 replacement	GTIN (EAN)	
Linear UO 1200 25W/3000K EM	2850	1 x 36W	TBD	new
Linear UO 1200 25W/4000K EM	2950	1 x 36W	TBD	new
Linear UO 1200 33W/3000K EM	3700	2 x 36W	TBD	new
Linear UO 1200 33W/4000K EM	4000	2 x 36W	TBD	new
Linear UO 1500 30W/3000K EM	3500	1 x 58W	TBD	new
Linear UO 1500 30W/4000K EM	3800	1 x 58W	TBD	new
Linear UO 1500 46W/3000K EM	5000	2 x 58W	TBD	new
Linear UO 1500 46W/4000K EM	5500	2 x 58W	TBD	new
Linear UO 1500 60W/3000K EM	6600	2 x 80W	TBD	new
Linear UO 1500 60W/4000K EM	7100	2 x 80W	TBD	new

### Highlight Specifications:

- Efficacy: up to 125 lm/W
- Luminous flux: Up to 7,100lm
- Light colors: 3,000K/4,000K
- Lengths: 1,168mm/1,458mm
- IP20 / IK08
- Back side wiring or through endcap
- Through wiring possible
- Lifespan: up to 50,000 hours (L80/B10 @ 25°C)
- Emergency battery luminaire with 3h duration for decentral EM solution (Self-testing).
- Guarantee: 5 years<sup>1</sup>



<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions





# LEDVANCE DP Special Gen 2

Coming soon



## Common Applications

- Industrial applications with oily environment like workshops
- Food Industry
- **Unprotected Outdoor**
- **Keeping of farm animals** (cattle-, pig-, goat-, sheep-farming, horses)

## Your top 5 bestseller reasons

- ✓ Completely sealed for usage in farming applications, Ammonium test passed by DLG (German Farming Association) **NEW: Farming**
- ✓ Ideal for food processing applications (fat resistant)
- ✓ Easy installation thanks to mounting brackets, which can be freely positioned on the luminaire and Tool-free connection due to fast connectors
- ✓ Light in any direction due to rotatable mounting
- ✓ Suitable for use in dusty und humid environments thanks to very high protection

## Product Overview



Housing: PMMA  
Endcap: PMMA white

Product Name	lm	EAN
DP Special 1200 22W/4000K WT IP67	2800	4058075452114
DP Special 1200 42W/4000K WT IP67	5500	4058075452152
DP Special 1500 30W/4000K WT IP67	3900	4058075452138
DP Special 1500 50W/4000K WT IP67	6500	4058075452176

new  
new  
new  
new

IP67 / IP69K

IK06



DLG Test Report 7084

LEDVANCE GmbH  
**DAMP PROOF SPECIAL**  
Resistance to ammonia,  
cleaning distance



### Highlight Specifications:

- SDCM < 5
- Volt: 100-277V 50/60 Hz, 183-259V 0Hz
- Protection class I
- Throughwiring 3x 1.5mm<sup>2</sup>
- Glow wire 650° C
- L80 / B10 > 50,000hrs
- IK06
- T<sub>a</sub> -20– 40°
- **Flicker: <5%**
- **Ammonia test passed by DLG**
- Supporting HACCP / IFS-Food / BRC
- 5 year warranty

### Explanation

#### DLG

- German Farming association

#### HACCP

- Hazard Analysis and Critical Control Points
- Systematic preventive approach to food safety

#### IFS-Food

- The International featured standard for food

#### BRC (British Retail Consortium)

- British organization to drive and improve Retail business and community

# LEDVANCE

## Damp Proof



### Your top 5 bestseller reasons

- ✓ On/Off and **DALI** for light management
- ✓ **No ESD risk** thanks to LED module integrated in luminaire cover
- ✓ **Easy installation** and connection without any tools
- ✓ **Through-wiring possible**, partially 5x2.5mm<sup>2</sup> preinstalled available
- ✓ All wattages in 4000K and 6500K

**NEW: 5x2.5mm<sup>2</sup>**

**NEW: 6500K extension**

#### Common Applications

- Industrial & Storage Facilities
- Car Parks
- Underpasses
- Workshops
- Assembly Lines

<sup>1</sup> In combination with LMS. Compared to luminaires with standard technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings

PERFORMANCE CLASS

Damp Proof,  
DP DALI,  
DP Throughw.

## Family Overview



### Highlight Specifications:

- Efficacy: Up to 115 lm/W
- Luminous flux: Up to 6400lm
- Light colors: 4,000K/6,500K
- IP65 & IK08
- Beam angle: 105°
- Lifespan: up to 50,000 hours (L70/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- DALI 2.0
- 5TH: 5x 2.5 mm<sup>2</sup> through-wiring
- Glow Wire Test according to IEC695-2-1:850°C

Product Name	lm	GTIN (EAN)	
DampProofLED 1200 21W/6500K IP65	2400	4058075218024	new
DampProofLED 1200 39W/6500K IP65	4400	4058075079854	
DampProofLED 1500 30W/6500K IP65	4400	4058075218048	new
DampProofLED 1500 55W/6500K IP65	6400	4058075079878	
DampProofLED 1200 21W/4000K IP65	2400	4058075079892	
DampProofLED 1200 39W/4000K IP65	4400	4058075079915	
DampProofLED 1500 30W/4000K IP65	3500	4058075079939	
DampProofLED 1500 55W/4000K IP65	6400	4058075079953	
DampProof DALI 1200 21W/6500K IP65	2400	4058075218062	new
DampProof DALI 1200 39W/6500K IP65	4400	4058075210141	new
DampProof DALI 1500 30W/6500K IP65	3500	4058075218086	new
DampProof DALI 1500 55W/6500K IP65	6400	4058075210165	new
DampProof DALI 1200 21W/4000K IP65	2400	4058075130913	
DampProof DALI 1200 39W/4000K IP65	4400	4058075130937	
DampProof DALI 1500 30W/4000K IP65	3500	4058075130975	
DampProof DALI 1500 55W/4000K IP65	6400	4058075130999	
DP LED 1500 39W/4000K 5TH IP65	4400	4058075319240	new
DP LED 1500 55W/4000K 5TH IP65	6400	4058075319325	new



<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

<sup>2</sup> for DALI versions

## PERFORMANCE CLASS

# Damp Proof Emergency

## Family Overview



Product Name	lm	New GTIN (EAN)
DAMP PROOF 1200 21W/4000K EM AT 3H LEDV	2400	4058075203969
DAMP PROOF 1500 30W/4000K EM AT 3H LEDV	3500	4058075204027
DAMP PROOF 1200 39W/4000K EM AT 3H LEDV	4400	4058075203983
DAMP PROOF 1200 39W/6500K EM AT 3H LEDV	4400	4058075204003
DAMP PROOF 1500 55W/4000K EM AT 3H LEDV	6400	4058075204041
DAMP PROOF 1500 55W/6500K EM AT 3H LEDV	6400	4058075204065

### Highlight Specifications:

- Integrated security lighting function
- Efficacy: Up to 115 lm/W
- Luminous flux (normal): Up to 6400 lm
- Luminous flux (emergency): Up to 500 lm
- Light colors: 4,000K/6,500K
- IP65 & IK08
- Beam angle: 105°
- Lifespan: up to 50,000 hours (L70/B10 @ 25°C)
- Guarantee: 3 years<sup>1</sup>



<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

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# LEDVANCE

## Damp Proof Housing

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### Your top 5 bestseller reasons

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- ✓ **Flexible solution** for energy saving replaceable T8 LED-TUBEs
- ✓ Suitable for all SubstiTUBE EM and Connected types
- ✓ **Improved installation features<sup>1</sup>**
- ✓ **Extremely long life design** by leaving out a separate control gear for the LED-Tubes
- ✓ Replacement for many applications with 1x or 2xT8 FL-tubes of 18W, 36W, 58W

#### Common Applications

- Industrial & Storage Facilities
- Car Parks
- Underpasses
- Workshops
- Assembly Lines

PERFORMANCE CLASS

# Damp Proof Housing

## Family Overview



Product Name	Im	GTIN (EAN)
DampProof 600 1xLamp housing IP65	-	4058075312395
DampProof 600 2xLamp housing IP65	-	4058075312418
DampProof 1200 1xLamp housing IP65	-	4058075312432
DampProof 1200 2xLamp housing IP65	-	4058075312456
DampProof 1500 1xLamp housing IP65	-	4058075312470
DampProof 1500 2xLamp housing IP65	-	4058075312494



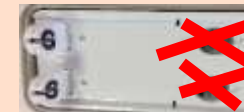
### Highlight Specifications:

- Direct mains operation for SUBSTITUBE EM and Connected
- IP65 & IK08
- Stainless steel fasteners and brackets included
- Guarantee: 5 years<sup>1</sup>

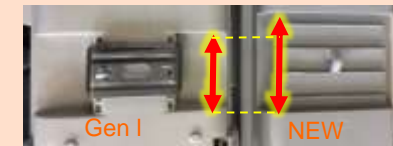
<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

### Improvements

No Starter cage  
→ Less installation effort



10mm Improved mounting space



Easier tray opening



New cable gland for bigger Cable-diameters

8-10mm  
Gen I



8-12mm  
NEW

# LEDVANCE

## Damp Proof Value



### Your top 5 bestseller reasons

- ✓ **No ESD risk** thanks to LED module integrated in luminaire cover
- ✓ **Easy installation** and connection without any tools
- ✓ **Through-wiring possible**
- ✓ **3 year guarantee** with 50khrs L70/B10 @ 25°C
- ✓ Unique **LEDVANCE design** with embossed Logo and diffusive cover

#### Common Applications

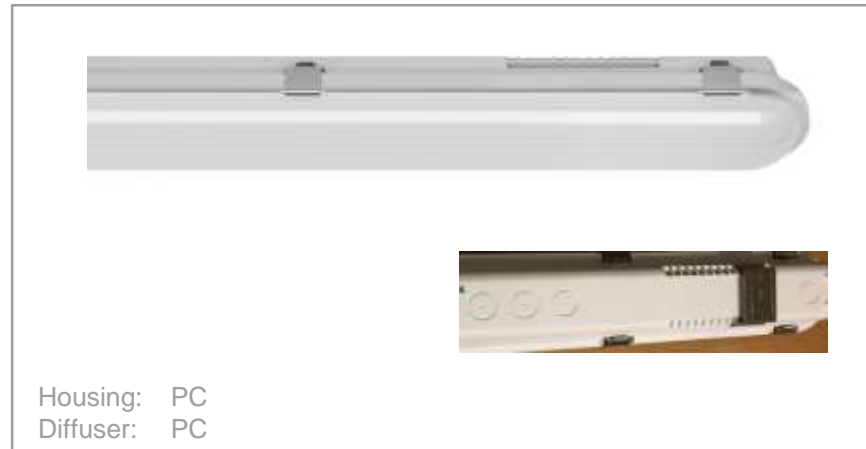
- Industrial & Storage Facilities
- Car Parks
- Workshops
- Underpasses
- Assembly Lines



**VALUE CLASS**

# Damp Proof Value

## Family Overview



Product Name	lm	GTIN (EAN)
DP VAL 600 9W/4000K IP65	1080	4058075300705
DP VAL 600 18W/4000K IP65	2160	4058075300743
DP VAL 1200 20W/4000K IP65	2400	4058075300781
DP VAL 1200 40W/400K IP65	4800	4058075300828
DP VAL 1500 25W/4000K IP65	3000	4058075300866
DP VAL 1500 50W/4000K IP65	6000	4058075300903
DP VAL 1800 34W/4000K IP65	3700	4058075300941
DP VAL 1800 70W/4000K IP65	7500	4058075300989



### Highlight Specifications:

- Efficacy: Up to 120 lm/W
- Luminous flux: Up to 6000lm
- Light colors: 4,000K
- IP65 & IK08
- Beam angle: 115°
- Lifespan: up to 50,000 hours (L70/B10 @ 25°C)
- Guarantee: 3 years<sup>1</sup>
- Glow Wire according to IEC695-2-1: 850°C



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# LEDVANCE

## Damp Proof Slim Value

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### Your top 5 bestseller reasons

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- ✓ **Easy installation** as mounting brackets can be positioned freely on the luminaire
- ✓ **Easy access** to electrical terminal thanks end caps with clip mechanism, tool-free connection due to push button connector
- ✓ Efficacy of up to **110 lm/W**
- ✓ **Very slim design** with a uniform light distribution and wide beam angle
- ✓ Mounting accessories included

#### Common Applications

- Industrial and storage facilities
- Car parks
- Underpasses
- Garages
- Workshops
- Assembly lines

**VALUE CLASS**

# Damp Proof Slim Value

## Product Overview



Product Name	lm	GTIN (EAN)
DP SLIM VALUE 1200 36W/4000K IP65	4000	4058075066458
DP SLIM VALUE 1200 36W/6500K IP65	4000	4058075066472
DP SLIM VALUE 1500 50W/4000K IP65	5500	4058075066496
DP SLIM VALUE 1500 50W/6500K IP65	5500	4058075066519

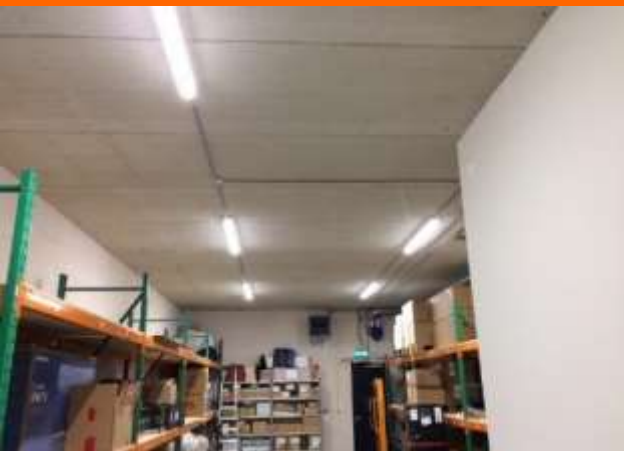


### Highlight Specifications:

- Efficacy: Up to 110 lm/W
- Luminous flux: Up to 5500 lm
- Light colors: 4,000K/6,500K
- Beam angle: 120°
- IK08
- Lifespan: up to 30,000 hours (L70/B10 @ 25°C)
- Guarantee: 3 years<sup>1</sup>
- T[Celsius]: -30...+40°C

- ✓ Stainless steel clamps with safety screws included
- ✓ Mounting accessories included (suspension kit, theft protection kit)

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions



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# LEDVANCE

## High Bay Value

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### Your top 5 bestseller reasons

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- ✓ Replacement for 250W/400W HQI high-bay luminaires
- ✓ Compact attractive design: weight and size optimized, driver integrated
- ✓ 50,000h lifetime L70, 3 year guaranty
- ✓ Reflector available as accessory
- ✓ cable with 500mm length included

#### Common Applications

- Warehouses
- Industry
- Logistic halls
- High Ceilings (e.g. airports)

VALUE CLASS

## Family Overview

# High Bay Value\*



Housing: Aluminum  
 Diffuser: PC

Product Name	lm	EAN
HB Value 100W/4000K 110DEG IP65	10000	4058075408395
HB Value 100W/6500K 110DEG IP65	10000	4058075408425
HB Value 150W/4000K 110DEG IP65	16000	4058075408432
HB Value 150W/6500K 110DEG IP65	16000	4058075408449
HB Value 200W/4000K 110DEG IP65	20000	4058075408456
HB Value 200W/6500K 110DEG IP65	20000	4058075408463
Reflector HB Value 100W		4058075423275
Reflector HB Value 150W		4058075423282
Reflector HB Value 200W		4058075423312
Bracket HB Value 100W		4058075423350
Bracket HB Value 150W		4058075423374
Bracket HB Value 200W		4058075423398

new  
 new  
 new  
 new  
 new  
 new

### Highlight Specifications:

- Efficacy: up to 100 lm/W
- Beam angle: 100° (~70-80° with reflector)
- UGR <25 with reflector
- Protection class: IP65
- Flicker < 20%
- Lifespan: 50000 hours (L70)
- Guarantee: 3 years
- T[Celsius]: -20...+50°C
- Surge voltage protection: 2kV (L-N), 4kV (L-PE)
- 0.5m cable with open wires



\*: Due to Corona virus impact only limited volumes are available at target dates

# FLOODLIGHTS | Category Overview

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## Floodlight Performance



Highest application performance

## Floodlight Gen3 On/Off

**NEW**



Efficient, all-purpose floodlight

## Floodlight Gen3 Sensor / Photocell

**NEW**



Floodlight for automatic illumination

## Floodlight Value



Floodlight

PERFOR-  
MANCE  
CLASS

VALUE  
CLASS

# FLOODLIGHTS | Portfolio Segmentation 2020

## 3 main product families

Segment	Product family	Applications	Key specifications	Warranty	Included installation accessories	Available portfolio	Certificates
<b>PERFORMANCE CLASS</b>	<b>Floodlight Performance</b> Floodlights for demanding area lighting applications	<ul style="list-style-type: none"> <li>Industrial areas</li> <li>Parking</li> <li>Sports</li> <li>Area with high flux requirement</li> </ul>	<ul style="list-style-type: none"> <li>Up to 140 lm/W</li> <li>70,000h (L80/B10 @25°C)</li> <li>IP66 / IK08</li> <li>Up to 10kV surge protection</li> <li>Lens optic</li> </ul>	5 years extension possible	<ul style="list-style-type: none"> <li>Bracket with 320° rotation</li> <li>Brackets of larger types with key-hole for additional ease of installation</li> <li>2m outdoor grade cable with copper wrapped wire ends</li> </ul>	<ul style="list-style-type: none"> <li>ON/OFF</li> <li>5 sizes, 6 - 39 klm</li> <li>3000K, 4000K</li> <li>Black housing</li> <li>Asymmetric wide</li> <li>Asymmetric very wide</li> <li>Rotational symmetric 30°</li> </ul>	<ul style="list-style-type: none"> <li>ENEC</li> <li>TÜV</li> <li>CE</li> <li>EAC</li> </ul>
<b>PERFORMANCE CLASS</b>	<b>Floodlight Gen3</b> <b>NEW</b> Every day's floodlight	<ul style="list-style-type: none"> <li>General outdoor lighting</li> </ul>	<ul style="list-style-type: none"> <li>Up to 125 lm/W</li> <li>55,000h (L80/B10 @25°C)</li> <li>IP65 / IK07-IK08</li> <li>Up to 6kV surge protection</li> <li>Reflector optic</li> <li>100-277 Vac</li> </ul>	5 years	<ul style="list-style-type: none"> <li>Bracket with 320° rotation</li> <li>1m outdoor grade cable with copper wrapped wire ends</li> </ul>	<ul style="list-style-type: none"> <li>ON/OFF</li> <li>Daylight / motion sensor</li> <li>Daylight photocell sensor</li> <li>9 sizes, 1 - 25 klm</li> <li>3000K, 4000K, 6500K</li> <li>Black and white housing</li> <li>Symmetric 100°</li> </ul>	<ul style="list-style-type: none"> <li>ENEC</li> <li>CE</li> <li>EAC</li> </ul>
<b>VALUE CLASS</b>	<b>Floodlight Value</b> Basic outdoor illumination	<ul style="list-style-type: none"> <li>General outdoor lighting</li> </ul>	<ul style="list-style-type: none"> <li>Up to 100 lm/W</li> <li>30,000h (L80/B10 @25°C)</li> <li>IP65 / IK08</li> </ul>	3 years	<ul style="list-style-type: none"> <li>Bracket with 320° rotation</li> <li>0.5-1.0m outdoor grade cable with copper wrapped wire ends</li> </ul>	<ul style="list-style-type: none"> <li>ON/OFF</li> <li>Daylight / motion sensor</li> <li>5 sizes, 1 - 10 klm</li> <li>4000K</li> <li>Black housing</li> <li>Symmetric 110°</li> </ul>	<ul style="list-style-type: none"> <li>CE</li> <li>EAC</li> </ul>

# LEDVANCE Floodlight Performance



290W



50W



100W



150W



200W

## Top 5 bestselling reasons

- ✓ High efficiency, up to **140 lm/W**. Replacement of halogen lamps up to 2 kW and discharge lamps up to 2x250 W
- ✓ Light distribution based on **LED lens platform**, optimized for **area illumination, sport and architainment**
- ✓ **Very robust and durable**: IP66, IK08, -30° to 50°C, up to 10kV surge protection
- ✓ **Angled key-hole bracket** for **quick mounting**, 2m flexible cable for easy wiring
- ✓ **Flat tempered glass cover**, allowing a safe illumination without light pollution (ULOR 0% at 0°)

### Common Applications

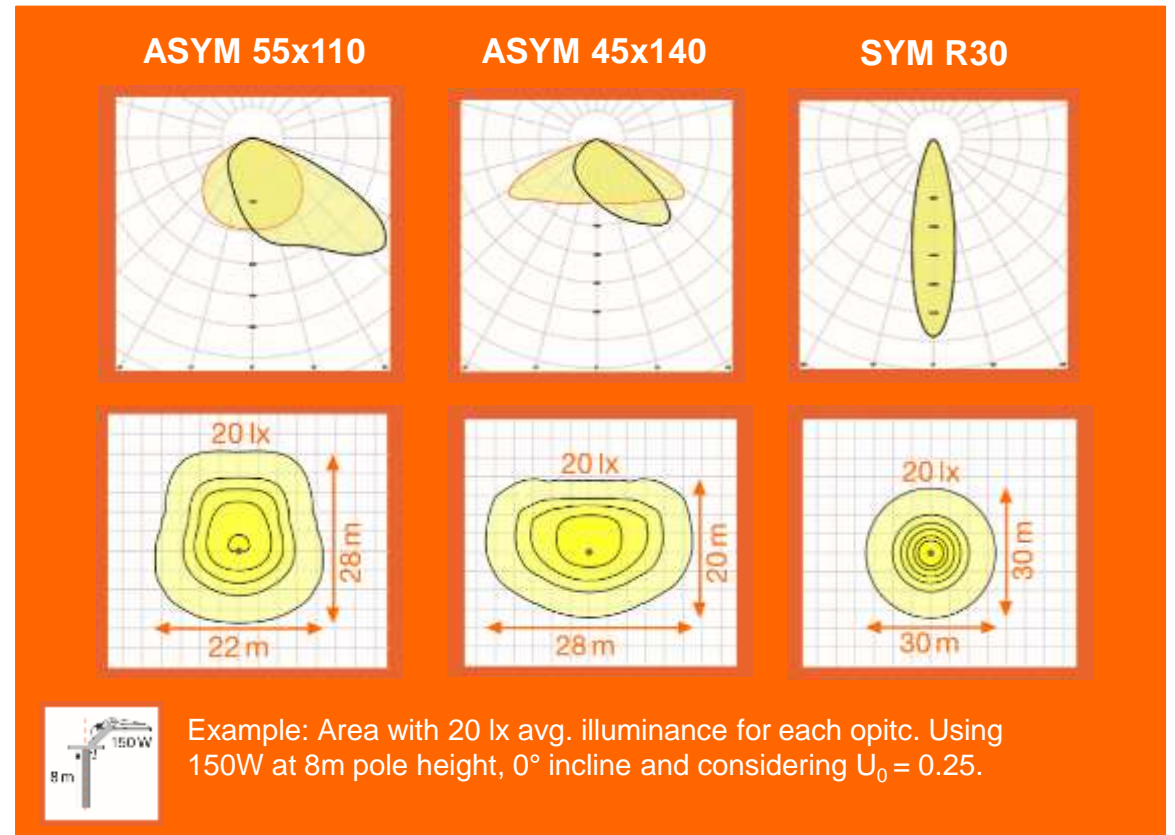
- Public areas
- Sports facilities
- Parking areas
- Industry roads and areas
- Architectural lighting



# Floodlight Performance

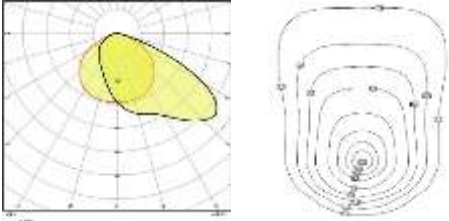
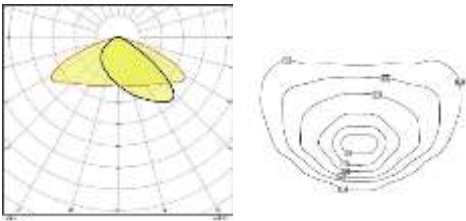
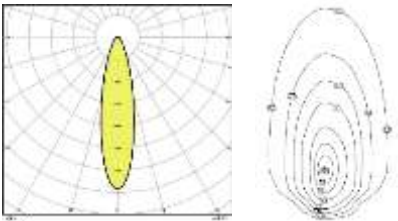

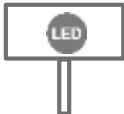



## Light distributions

- **Single lens concept** for highly efficient light distribution in area and sports lighting
- ASYM 55x110: **Wide asymmetric** light distribution for area sports and parking applications
- ASYM 45x140: **Very-wide asymmetric** light distribution for areas and road with wide pole distances
- SYM R30: **Rotational symmetric** light distribution for applications with high light levels



# Floodlight Performance

## Light distributions vs. applications

<b>3 distinct light distributions:</b> <ul style="list-style-type: none"> <li>- Asymmetric wide 55° x 110°</li> <li>- Asymmetric ultra wide 45° x 140°</li> <li>- Rotational symmetric 30°</li> </ul>		<b>ASYM 55x110</b> 	<b>ASYM 45x140</b> 	<b>SYM R30</b> 
Architainment 	main application			
Billboards 	secondary application	secondary application		
Sport 	main application	secondary application	main application	
Area 	main application	main application	main application	
(Industrial) Roads 		main application		

PERFORMANCE CLASS

# Floodlight Performance 4000K

## Family Overview

<sup>1</sup> Compared to luminaires with standard high intensity discharge or halogen lamps. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



### Highlight Specifications:

- Efficacy: up to 135 lm/W
- Light color: 4000K CRI80
- Black housing (RAL9017)
- 3 optics for area, sport and archtainment
- Lifespan: up to 70,000 hours (L80/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- 2m cable with open, copper wrapped wire ends
- Membrane to prevent condensation inside
- Up to 10kV surge protection (L/N-PE)

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

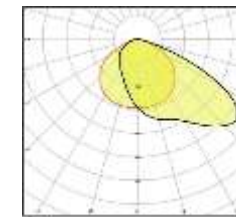
Product Name*	lm	GTIN (EAN)
FL PFM 50W/4000K ASYM 55x110 BK	6300	4058075353305
FL PFM 100W/4000K ASYM 55x110 BK	12900	4058075353527
FL PFM 150W/4000K ASYM 55x110 BK	19900	4058075353541
FL PFM 200W/4000K ASYM 55x110 BK	26400	4058075353565
FL PFM 290W/4000K ASYM 55x110 BK	38500	4058075353602
FL PFM 50W/4000K ASYM 45x140 BK	6200	4058075353626
FL PFM 100W/4000K ASYM 45x140 BK	12800	4058075353688
FL PFM 150W/4000K ASYM 45x140 BK	19800	4058075353701
FL PFM 200W/4000K ASYM 45x140 BK	26200	4058075353725
FL PFM 290W/4000K ASYM 45x140 BK	38200	4058075353749
FL PFM 150W/4000K SYM R30 BK	20200	4058075353763
FL PFM 200W/4000K SYM R30 BK	26800	4058075353787
FL PFM 290W/4000K SYM R30 BK	39100	4058075353800

IP66

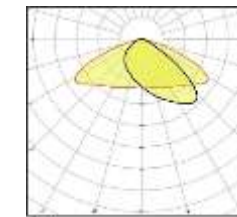
IK08



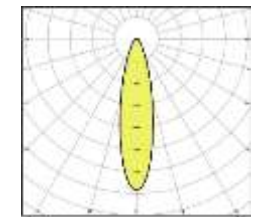
CE



ASYM 55x110



ASYM 45x140



SYM R30



PERFORMANCE CLASS

# Floodlight Performance 3000K

## Family Overview

<sup>1</sup> Compared to luminaires with standard high intensity discharge or halogen lamps. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



### Highlight Specifications:

- Efficacy: up to 128 lm/W
- Light color: 3000K CRI80
- Black housing (RAL9017)
- 3 optics for area, sport and archtainment
- Lifespan: up to 70,000 hours (L80/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- 2m cable with open, copper wrapped wire ends
- Membrane to prevent condensation inside
- Up to 10kV surge protection (L/N-PE)

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

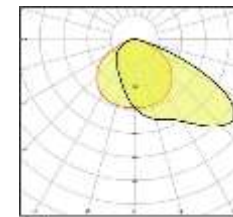
Product Name*	lm	GTIN (EAN)
FL PFM 50W/3000K ASYM 55x110 BK	5800	4058075353299
FL PFM 100W/3000K ASYM 55x110 BK	11900	4058075353312
FL PFM 150W/3000K ASYM 55x110 BK	18400	4058075353534
FL PFM 200W/3000K ASYM 55x110 BK	24400	4058075353558
FL PFM 290W/3000K ASYM 55x110 BK	35600	4058075353572
FL PFM 50W/3000K ASYM 45x140 BK	5700	4058075353619
FL PFM 100W/3000K ASYM 45x140 BK	11800	4058075353633
FL PFM 150W/3000K ASYM 45x140 BK	18300	4058075353695
FL PFM 200W/3000K ASYM 45x140 BK	24200	4058075353718
FL PFM 290W/3000K ASYM 45x140 BK	35300	4058075353732
FL PFM 150W/3000K SYM R30 BK	18700	4058075353756
FL PFM 200W/3000K SYM R30 BK	24800	4058075353770
FL PFM 290W/3000K SYM R30 BK	36200	4058075353794

IP66

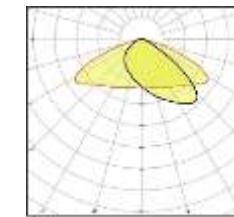
IK08



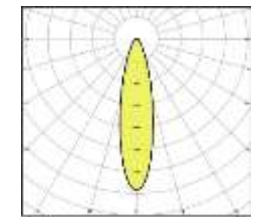
CE



ASYM 55x110



ASYM 45x140



SYM R30



# LEDVANCE Floodlight Gen3



10W



50W



125W



## Your top 5 bestseller reasons

- ✓ **Bright, robust and durable** floodlight for a wide range of outdoor and industry applications
- ✓ **Broad product family:** 9 wattages, 3 color temperatures, black and white housings
- ✓ High efficiency up to **125 lm/W**
- ✓ **Very uniform, low glare illumination**, due to frosted glass diffuser
- ✓ Mounting **bracket with 30° angle and wide rotation** area

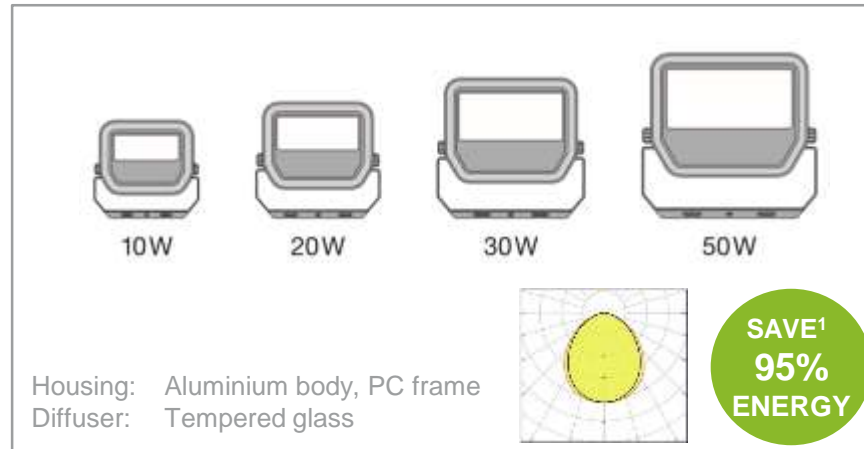
### Common Applications

- General Outdoor Lighting
- Building Facades
- Public Areas
- Industrial Areas
- Construction Areas
- Car Parks, Underpasses

# Floodlight Gen3 Low-Power

## Family Overview

<sup>1</sup> Compared to luminaires with standard halogen technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



### Highlight Specifications:

- Wide-voltage input: 100-277 Vac
- High efficacy: up to 120 lm/W
- Symmetric 100°x100° light distribution
- Long lifespan: 55,000hrs L80 @ 25°C
- Guarantee: 5 years<sup>1</sup>
- Bracket with 30° angle and wide rotation area
- Suitable for ambient temperatures from -30 to 50°C
- Up to 4kV surge protection (L/N to PE)
- 1m cable with open, copper wrapped wire ends

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

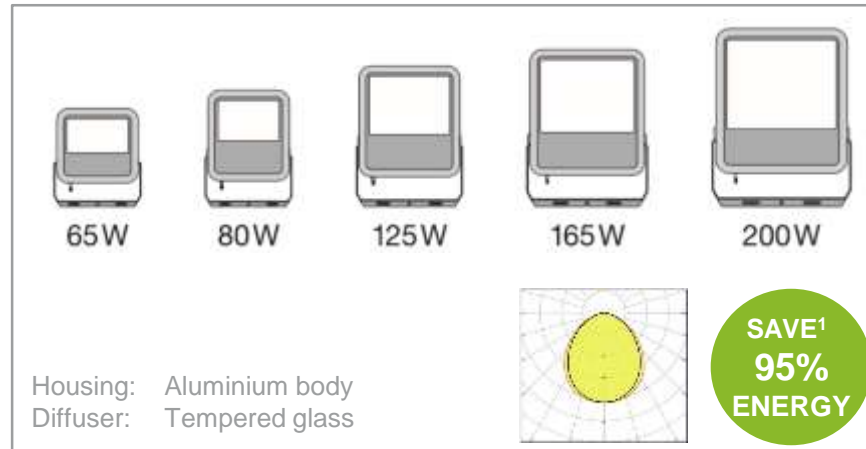
Product Name	lm	GTIN (EAN)	
FL PFM 10W/3000K SYM 100 BK	1100	4058075420847	new
FL PFM 10W/3000K SYM 100 WT	1100	4058075420861	new
FL PFM 10W/4000K SYM 100 BK	1200	4058075420885	new
FL PFM 10W/4000K SYM 100 WT	1200	4058075420908	new
FL PFM 10W/6500K SYM 100 BK	1200	4058075420922	new
FL PFM 10W/6500K SYM 100 WT	1200	4058075420946	new
FL PFM 20W/3000K SYM 100 BK	2200	4058075420960	new
FL PFM 20W/3000K SYM 100 WT	2200	4058075420991	new
FL PFM 20W/4000K SYM 100 BK	2400	4058075421011	new
FL PFM 20W/4000K SYM 100 WT	2400	4058075421035	new
FL PFM 20W/6500K SYM 100 BK	2400	4058075421059	new
FL PFM 20W/6500K SYM 100 WT	2400	4058075421073	new
FL PFM 30W/3000K SYM 100 BK	3300	4058075421097	new
FL PFM 30W/3000K SYM 100 WT	3300	4058075421110	new
FL PFM 30W/4000K SYM 100 BK	3600	4058075421134	new
FL PFM 30W/4000K SYM 100 WT	3600	4058075421165	new
FL PFM 30W/6500K SYM 100 BK	3600	4058075421189	new
FL PFM 30W/6500K SYM 100 WT	3600	4058075421202	new
FL PFM 50W/3000K SYM 100 BK	5500	4058075421226	new
FL PFM 50W/3000K SYM 100 WT	5500	4058075421240	new
FL PFM 50W/4000K SYM 100 BK	6000	4058075421264	new
FL PFM 50W/4000K SYM 100 WT	6000	4058075421288	new
FL PFM 50W/6500K SYM 100 BK	6000	4058075421301	new
FL PFM 50W/6500K SYM 100 WT	6000	4058075421325	new



## Family Overview

<sup>1</sup> Compared to luminaires with standard halogen technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings

# Floodlight Gen3 Mid-Power



### Highlight Specifications:

- Wide-voltage input: 100-277 Vac
- High efficacy: up to 125 lm/W
- Symmetric 100°x100° light distribution
- Long lifespan: 55,000hrs L80 @ 25°C
- Guarantee: 5 years<sup>1</sup>
- Bracket with 30° angle, wide rotation and single screws
- Up to 6kV surge protection (L/N to PE)
- ULOR 0% at 0° incline
- Low flicker for 125/165/200 W
- Membrane to prevent condensation inside
- New in Gen3: 25000 lumen type with 125 lm/W

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

Product Name	lm	GTIN (EAN)	
FL PFM 65W/3000K SYM 100 BK	7150	4058075422452	new
FL PFM 65W/4000K SYM 100 BK	8000	4058075422476	new
FL PFM 65W/6500K SYM 100 BK	8000	4058075422490	new
FL PFM 80W/3000K SYM 100 BK	8800	4058075422513	new
FL PFM 80W/4000K SYM 100 BK	10000	4058075422537	new
FL PFM 80W/6500K SYM 100 BK	10000	4058075422551	new
FL PFM 125W/3000K SYM 100 BK	13750	4058075423695	new
FL PFM 125W/4000K SYM 100 BK	15000	4058075423701	new
FL PFM 125W/6500K SYM 100 BK	15000	4058075423718	new
FL PFM 165W/3000K SYM 100 BK	18150	4058075423725	new
FL PFM 165W/4000K SYM 100 BK	20000	4058075423732	new
FL PFM 165W/6500K SYM 100 BK	20000	4058075423749	new
FL PFM 200W/3000K SYM 100 BK	22000	4058075423756	new
FL PFM 200W/4000K SYM 100 BK	25000	4058075423763	new
FL PFM 200W/6500K SYM 100 BK	25000	4058075423770	new

IP65

IK08



CE

ENEC



# LEDVANCE

## Sensor Floodlight



Floodlight Sensor



Floodlight Photocell

## Your top 5 bestseller reasons

- ✓ 10W, 20W and 50W floodlights with **newly designed, much smaller, IP65 daylight and motion sensor**, programmable and adjustable
- ✓ **Easy configuration** of range, daylight and motion detection
- ✓ Mid-power floodlights with **photocell for autonomic operation**. Switch on below 35 lx, switch off above 90 lx
- ✓ **Sensor and photocell override** via mains-switching pattern, enabling always-on usage
- ✓ All features and benefits of standard floodlights remain

### Common Applications

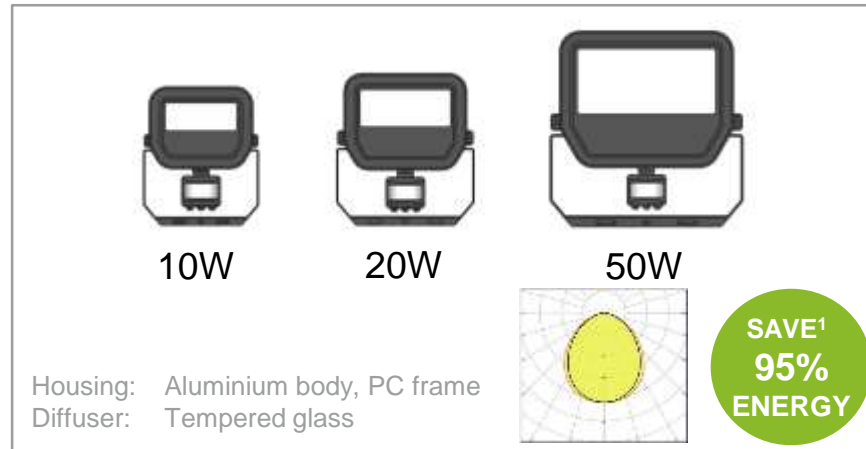
- Building Facades
- Car Parks, Underpasses
- Public Areas
- Areas with high energy saving targets



## Family Overview

<sup>1</sup> Compared to luminaires with standard halogen technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings

# Floodlight Gen3 Sensor



### Highlight Specifications:

- Sensor programming via rotary switches
- Sensor override (always-on) via mains switching
- Wide-voltage input: 100-277 Vac
- High efficacy: up to 120 lm/W
- Symmetric 100°x100° light distribution
- Long lifespan: 55,000hrs L80 @ 25°C
- Guarantee: 5 years<sup>1</sup>
- Bracket with 30° angle and wide rotation area
- Up to 4kV surge protection (L/N to PE)
- 1m cable with open, copper wrapped wire ends
- New in Gen3: 10W types, white housings

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

Product Name	lm	GTIN (EAN)	
FL PFM 10W/3000K SYM 100 S BK	1100	4058075460836	new
FL PFM 10W/3000K SYM 100 S WT	1100	4058075460850	new
FL PFM 10W/4000K SYM 100 S BK	1200	4058075460874	new
FL PFM 10W/4000K SYM 100 S WT	1200	4058075460898	new
FL PFM 20W/3000K SYM 100 S BK	2200	4058075460911	new
FL PFM 20W/3000K SYM 100 S WT	2200	4058075460935	new
FL PFM 20W/4000K SYM 100 S BK	2400	4058075460959	new
FL PFM 20W/4000K SYM 100 S WT	2400	4058075460973	new
FL PFM 50W/3000K SYM 100 S BK	5500	4058075460997	new
FL PFM 50W/3000K SYM 100 S WT	5500	4058075461017	new
FL PFM 50W/4000K SYM 100 S BK	6000	4058075461031	new
FL PFM 50W/4000K SYM 100 S WT	6000	4058075461055	new



### Sensor data:

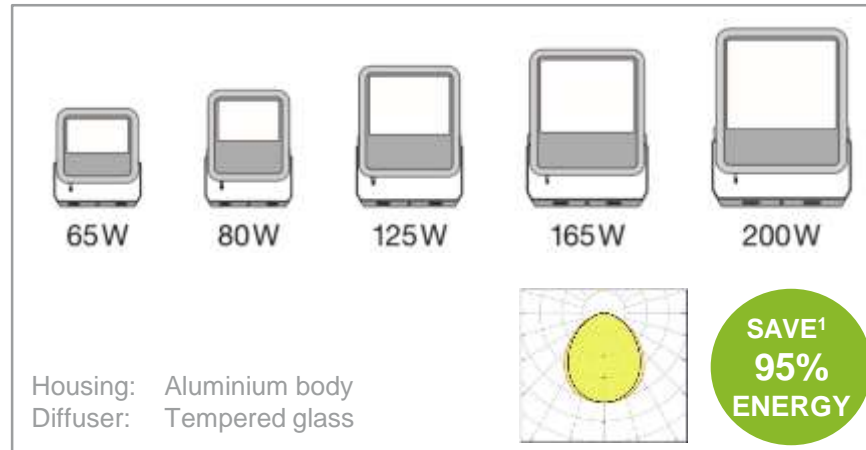
- IP65, IK07 housing (lens IK05)
- 350° pan, 180° tilt
- Up to 160° detection angle
- 10 to 2000 lux
- 2 to 12 meter detection range
- 10 seconds to 12 minutes hold time

# Floodlight Gen3 Photocell

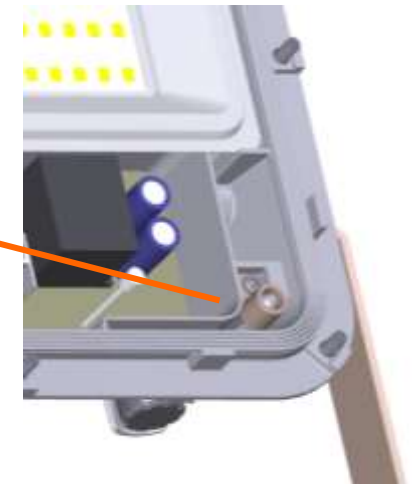


## Family Overview

<sup>1</sup> Compared to luminaires with standard halogen technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



Product Name	lm	GTIN (EAN)	
FL PFM 65W/4000K SYM 100 SL BK	8000	4058075461093	new
FL PFM 80W/4000K SYM 100 SL BK	10000	4058075461130	new
FL PFM 125W/4000K SYM 100 SL BK	15000	4058075461161	new
FL PFM 165W/4000K SYM 100 SL BK	20000	4058075461185	new
FL PFM 200W/4000K SYM 100 SL BK	25000	4058075461208	new



Fixed switching values:  
Switch on <35 lux  
Switch off >95 lux

### Highlight Specifications:

- Photocell behind glass, IK08 protected
- Photocell with override (always-on) function
- Wide-voltage input: 100-277 Vac
- High efficacy: up to 125 lm/W
- Symmetric 100°x100° light distribution
- Long lifespan: 55,000hrs L80 @ 25°C
- Guarantee: 5 years<sup>1</sup>
- Up to 6kV surge protection (L/N to PE)
- Low flicker for 125/165/200 W
- Membrane to prevent condensation inside
- New in Gen3: 25000 lumen type with 125 lm/W

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

# LEDVANCE

## Floodlight Value



### Top 5 bestselling reasons

- ✓ Very **slim, yet robust housing** design
- ✓ **Semi-frosted, tempered glass cover** for safe and uniform illumination
- ✓ **180° rotation bracket**, enabling broad application fit
- ✓ **Easy installation** due to flexible cable with stripped and prepared wire ends
- ✓ Programmable, adjustable **IP44 daylight and motion sensor**



#### Common Applications

- Building Facades
- Public Areas
- Industrial Areas
- Construction Areas
- Car Parks, Underpasses

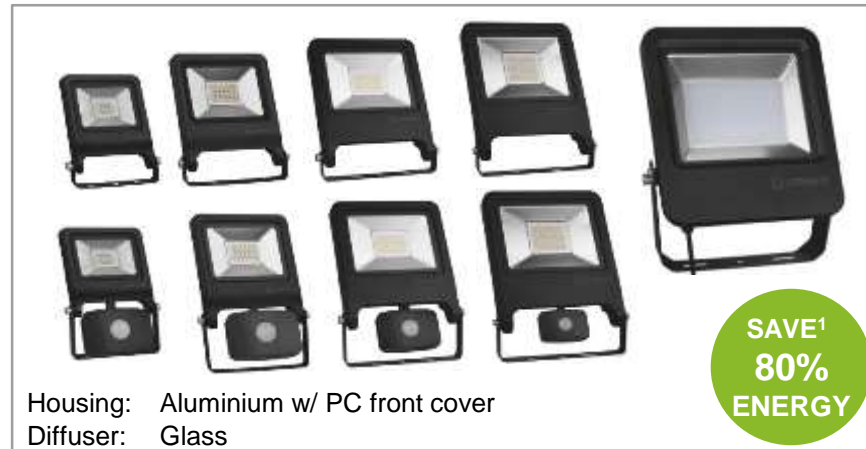
VALUE CLASS

# Family Overview

## Preliminary data

<sup>1</sup> Compared to luminaires with standard halogen technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings

# Floodlight Value



Housing: Aluminium w/ PC front cover  
Diffuser: Glass

Product Name	lm	GTIN (EAN)
FLOOD VALUE 10W/4000K BK IP65	800	4058075268586
FLOOD VALUE 20W/4000K BK IP65	1700	4058075268609
FLOOD VALUE 30W/4000K BK IP65	2700	4058075268623
FLOOD VALUE 50W/4000K BK IP65	4500	4058075268647
FLOOD VALUE 100W/4000K BK IP65	9000	4058075268661
FLOOD VALUE 10W/4000K BK S IP44	800	4058075268685
FLOOD VALUE 20W/4000K BK S IP44	1700	4058075268708
FLOOD VALUE 30W/4000K BK S IP44	2700	4058075268722
FLOOD VALUE 50W/4000K BK S IP44	4500	4058075268746

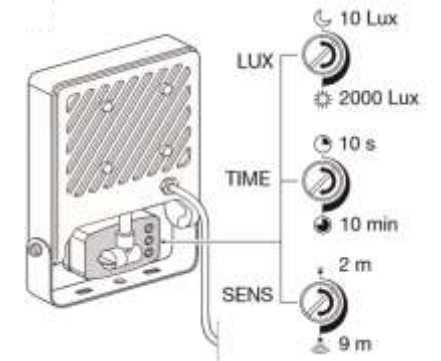
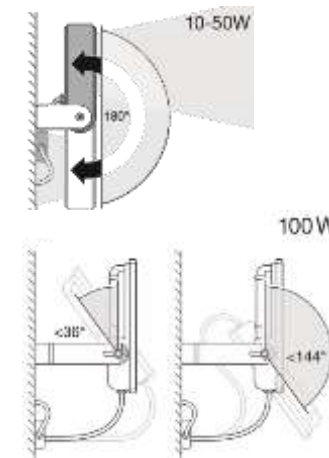
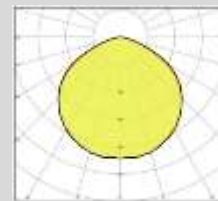
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new  
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IP65
IK06 / IK08

CE
CB

### Highlight Specifications:

- Efficacy: up to 90 lm/W
- Light color: 4000K
- Black housing
- Symmetric light distribution w/ 110°x110° beam
- Lifespan: up to 30,000 hours (L70/B50 @ 25°C)
- Guarantee: 3 years<sup>1</sup>
- 0.5 m / 1.0 m cable with open wire ends
- Combined daylight and PIR-based motion sensor for 10 to 50W



<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions



## WORKLIGHTS | Category Overview

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### Worklight Value



Versatile, easy to set up worklights

# LEDVANCE

## Worklight Value



H-Stand



Tripod stand



H-Stand-PO with power outlets

## Top 5 bestselling reasons

- ✓ **Plug and play** worklights with up to 9,000 lumen
- ✓ **Two stand concepts**, fitting to a broad range of worksites
- ✓ **Flexible tripods** with two luminaire heads, height adjustable up to 1.8 m, 360° pan and 180° tilt
- ✓ **Compact, easy to carry H-STAND**
- ✓ H-STAND available with two power outlets, **IP44** protected, for loads up to 3,000W

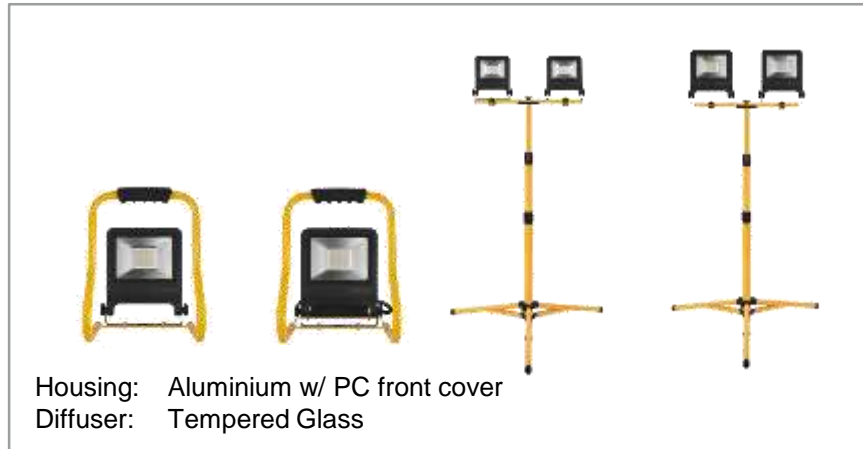
### Common Applications

- Renovation
- Small construction sites
- Basements, garages, warehouses

# Family Overview

## Preliminary data

# Worklight Value



### Highlight Specifications:

- Height adjustable Tripod with 2 floodlights
- Compact H-Stand, optionally with power outlets
- Efficacy: 90 lm/W
- Light color: 4000K
- Black housing, yellow stand
- Symmetric light distribution: 110°x110°
- Lifespan: up to 30,000 hours (L70/B50 @ 25°C)
- Guarantee: 3 years<sup>1</sup>
- Cable with Type E+F plug

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

Product Name	lm	GTIN (EAN)	
WORK VAL 2x30W/4000K 3POD IP65	2x2700	4058075308855	new
WORK VAL 2x50W/4000K 3POD IP65	2x4500	4058075308879	new
WORK VAL 50W/4000K H-STAND IP65	4500	4058075322493	new
WORK VAL 50W/4000K H-STAND-PO IP44	4500	4058075322516	new

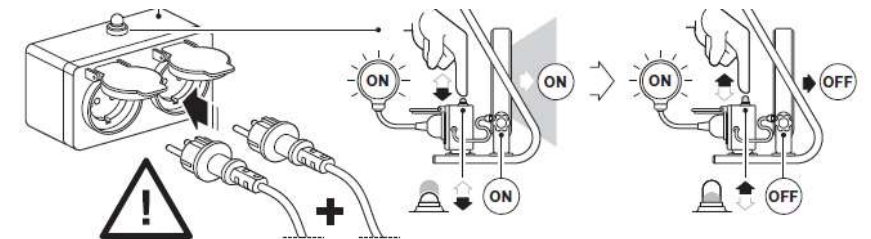
IP65/IP44

IK06



CE

CB



Total max. 3000W

H-STAND-PO: Continuously powered sockets, switchable luminaire

Plug not suitable for UK and CH markets.



# OUTDOOR DECORATIVE LUMINAIRES | Category overview

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## Outdoor



Façade and path luminaires



# LEDVANCE

## Outdoor



### Your top 5 bestseller reasons

- ✓ **Attractive design**, enhanced by high quality materials and finish
- ✓ **Robust and weather-proof** (up to IP54)
- ✓ **Appealing, warm white illumination** for a welcoming atmosphere
- ✓ **Simple installation**, all necessary accessories included



#### Common Applications

- Residential lighting
- Office parks
- Hotels

## Family Overview

<sup>1</sup> Compared to luminaires with standard technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



Product Name	GTIN (EAN)
Outdoor Facade Lantern 12W/3000K Grey IP54	4058075074835
Outdoor Bollard 500 Lantern 12W/3000K Grey IP54	4058075074859
Outdoor Bollard 900 Lantern 12W/3000K Grey IP54	4058075074873






### Highlight Specifications:

- Lumen: 610 lm
- Light color: 3000 K / Ra >80
- Power consumption: 12 W
- Lifespan: up to 30,000 hours (L70/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- Dimensions: 110x176x240 mm / Bollards 500 and 900 mm

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

# Outdoor Lantern



## Family Overview

<sup>1</sup> Compared to luminaires with standard technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



Product Name	GTIN (EAN)
Outdoor Facade Edge 12W/3000K Grey IP54	4058075074750
Outdoor Facade Edge 12W/3000K White IP54	4058075074774
Outdoor Facade Edge 12W/3000K Grey Sensor IP54	4058075074798
Outdoor Facade Edge 12W/3000K White Sensor IP54	4058075074811

**Sensor**

**IK06**

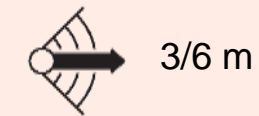
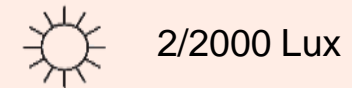
**IP54**



### Highlight Specifications:

- Lumen: 740 lm
- Light color: 3000 K / Ra >80
- Power consumption: 12 W
- Lifespan: up to 30,000 hours (L70/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- Dimensions: 100x168x273 mm

### Sensor Settings:



<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

# Outdoor Edge



## Family Overview

<sup>1</sup> Compared to luminaires with standard technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



Product Name	GTIN (EAN)
Outdoor Facade Updown 12W/3000K Grey IP54	4058075075054
Outdoor Facade Updown 12W/3000K White IP54	4058075075078






### Highlight Specifications:

- Lumen: 700 lm
- Light color: 3000 K / Ra >80
- Power consumption: 12 W
- Lifespan: up to 30,000 hours (L70/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- Dimensions: 90x55x160 mm

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

# Outdoor Updown



## Family Overview

<sup>1</sup> Compared to luminaires with standard technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



Product Name	GTIN (EAN)
Outdoor Facade Belt Round 11W/3000K Grey IP54	4058075074972
Outdoor Facade Belt Square 11W/3000K Grey IP54	4058075074996






### Highlight Specifications:

- Lumen: 400 lm
- Light color: 3000 K / Ra >80
- Power consumption: 11 W
- Lifespan: up to 30,000 hours (L70/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- Dimensions: 240x60x142 mm

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

# Outdoor Belt



## Family Overview

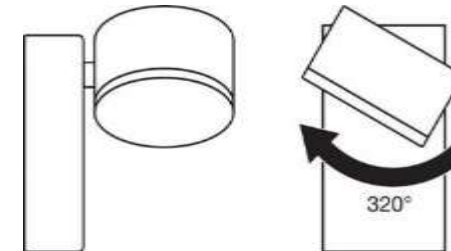
<sup>1</sup> Compared to luminaires with standard technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



### Highlight Specifications:

- Lumen: 440 lm
- Light color: 3000 K / Ra >80
- Power consumption: 8 W
- Lifespan: up to 30,000 hours (L70/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- Dimensions: 135x90x140 mm
- Head Adjustment: 320° Rotation

Product Name	GTIN (EAN)
Outdoor Facade Spot 8W/3000K Grey IP54	4058075074712
Outdoor Facade Spot 8W/3000K White IP54	4058075074736



<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

# Outdoor Spot



## Family Overview

<sup>1</sup> Compared to luminaires with standard technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



Product Name	GTIN (EAN)
Outdoor Surface Round 13W/3000K Grey IP54	4058075074897
Outdoor Surface Round 13W/3000K White IP54	4058075074910






### Highlight Specifications:

- Lumen: Grey 480 lm / White 600 lm
- Light color: 3000 K / Ra >80
- Power consumption: 13 W
- Lifespan: up to 30,000 hours (L70/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- Dimensions: 202x202x45 mm

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

# Outdoor Round



## Family Overview

<sup>1</sup> Compared to luminaires with standard technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



Product Name	GTIN (EAN)
Outdoor Surface Square 13W/3000K Grey IP54	4058075074934
Outdoor Surface Square 13W/3000K White IP54	4058075074958






### Highlight Specifications:

- Lumen: Grey 480 lm / White 600 lm
- Light color: 3000 K / Ra >80
- Power consumption: 13 W
- Lifespan: up to 30,000 hours (L70/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- Dimensions: 202x202x45 mm

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

# Outdoor Square





## Family Overview

<sup>1</sup> Compared to luminaires with standard technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



Product Name	GTIN (EAN)
Outdoor Facade Indirect Round 13W/3000K Grey IP54	4058075075016
Outdoor Facade Indirect Round 13W/3000K White IP54	4058075075030

**IK06**

**IP54**

**CE**

### Highlight Specifications:

- Lumen: Grey 480 lm / White 640 lm
- Light color: 3000 K / Ra >80
- Power consumption: 13 W
- Lifespan: up to 30,000 hours (L70/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- Dimensions: 150x150x118 mm
- Head Adjustment: 90° swivel

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

# Outdoor Indirect



## Family Overview

<sup>1</sup> Compared to luminaires with standard technologies. The possible power loss of traditional control gear solutions is part of the calculation of the anticipated energy savings



Product Name	GTIN (EAN)
Outdoor Facade Pole 6W/3000K Steel IP44	4058075075092
Outdoor Facade Pole 6W/3000K Steel Sensor IP44	4058075075115
Outdoor Bollard 500 Pole 6W/3000K Steel IP44	4058075075139
Outdoor Bollard 800 Pole 6W/3000K Steel IP44	4058075075153
Outdoor Surface Pole 6W/3000K Steel IP44	4058075075177

Sensor

IK05

IP44



### Highlight Specifications:

- Lumen: 360 lm
- Light color: 3000 K / Ra >80
- Power consumption: 6 W
- Lifespan: up to 30,000 hours (L70/B10 @ 25°C)
- Guarantee: 5 years<sup>1</sup>
- Dimensions: 138x135x102 mm / Ø 102x87 mm / Bollards 500 and 800 mm

### Sensor Settings:

- 50-2200 Lux
- 8 m
- 2 s to 5 min

<sup>1</sup>Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

# Outdoor Pole



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# YOUR KEY TO SUCCESS: LEDVANCE LUMINAIRES