

# PRODUCT DATASHEET DP 1200 39 W 4000K IP65 GY

DAMPPROOF IP65 | Damp-proof luminaires, classic shape



#### **AREAS OF APPLICATION**

- Industrial and storage facilities
- Car parks and underpasses
- Garages
- Workshops, assembly lines

#### **PRODUCT BENEFITS**

- Evenly distributed light
- Energy savings of up to 50 % (compared to luminaires that use fluorescent lamps)
- Easy installation, no tools required for connection
- 5 years guarantee

### **PRODUCT FEATURES**

- High luminous efficacy: up to 115 lm/W
- Beam angle: 105°



# **TECHNICAL DATA**

### Electrical data

Nominal wattage	39.00 W	
Operating mode	Electronic control gear (ECG)	
Nominal voltage	220240 V	
Power factor λ	>0.90	
Mains frequency	50/60 Hz	

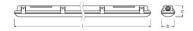
## Photometrical data

Color temperature	4000 К	
Luminous flux	4400 lm	
Luminous efficacy	115 lm/W	
Standard deviation of color matching	≤5 sdcm	
Light color (designation)	Cool White	
Color rendering index Ra	>80	

# Light technical data

	Beam angle	105 °
•	beam angle	103

# Dimensions & weight



Length	1200 mm
Width	95.0 mm
Height	78.0 mm
Product weight	1650.00 g

# Colors & materials

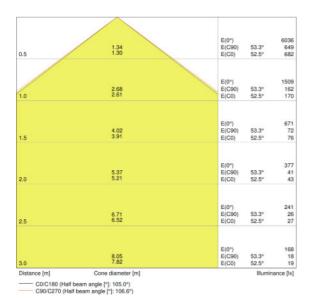
Body material	Polycarbonate (PC)	
Housing color	Gray	
Product color	Gray	

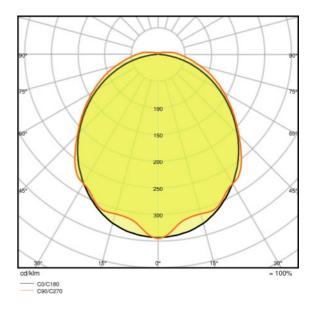
femperatures & operating conditions  Ambient temperature range  -3040 °C  ifespan  Lifespan L70 at 25 °C  50000 h  Lifespan L80 at 25 °C  20000 h  diditional product data  Mounting type  Mounting type  Suspended/Surface  Mounting location  Ceiling / Wall  iapabilities  Dimmable  No  Type of connection  Ball shot safe  No  Not replaceable				
Ambient temperature range  ifespan  Lifespan L70 at 25 °C  50000 h  Lifespan L80 at 25 °C  35000 h  Lifespan L90 at 25 °C  20000 h  Additional product data  Mounting type  Suspended/Surface  Mounting location  Ceiting / Wall  iapabilities  Dimmable  Type of connection  Screwless terminal, 3-Pole  Ball shot safe  No  No  Not replaceable	Cover material	Polycarbonate (PC)		
Lifespan L70 at 25 °C	Femperatures & operating conditions			
Lifespan L70 at 25 °C  Lifespan L80 at 25 °C  35000 h  Lifespan L90 at 25 °C  20000 h  Additional product data  Mounting type  Suspended/Surface  Mounting location  Ceiling / Wall  Lapabilities  Dimmable  No  Type of connection  Screwless terminal, 3-Pole  Ball shot safe  No  LED module replaceable  Not replaceable	Ambient temperature range	-3040 °C		
Lifespan L80 at 25 °C  Lifespan L90 at 25 °C  2000 h  Additional product data  Mounting type  Suspended/Surface  Mounting location  Ceiling / Wall  Capabilities  Dimmable  No  Type of connection  Screwless terminal, 3-Pole  Ball shot safe  No  No  No  No  No  No  No  No  No  N	Lifespan			
Lifespan L90 at 25 °C  20000 h  Additional product data  Mounting type  Suspended/Surface  Ceiling / Wall  Capabilities  Dimmable  No  Type of connection  Screwless terminal, 3-Pole  Ball shot safe  No  LED module replaceable  Not replaceable	Lifespan L70 at 25 °C	50000 h		
Mounting type  Suspended/Surface  Mounting location  Ceiling / Wall  Capabilities  Dimmable  Type of connection  Screwless terminal, 3-Pole  Ball shot safe  No  LED module replaceable  Not replaceable	Lifespan L80 at 25 °C	35000 h		
Mounting type  Mounting location  Ceiling / Wall  Capabilities  Dimmable  No  Type of connection  Screwless terminal, 3-Pole  Ball shot safe  No  LED module replaceable  Not replaceable	Lifespan L90 at 25 °C	20000 h		
Mounting location  Ceiling / Wall  Capabilities  Dimmable No  Type of connection Screwless terminal, 3-Pole  Ball shot safe No  LED module replaceable Not replaceable	Additional product data			
Dimmable No Type of connection Screwless terminal, 3-Pole Ball shot safe No LED module replaceable Not replaceable	Mounting type	Suspended/Surface		
Dimmable No Type of connection Screwless terminal, 3-Pole  Ball shot safe No LED module replaceable Not replaceable	Mounting location	Ceiling / Wall		
Type of connection  Screwless terminal, 3-Pole  Ball shot safe  No  LED module replaceable  Not replaceable	Capabilities			
Ball shot safe No  LED module replaceable Not replaceable	Dimmable	No		
LED module replaceable  Not replaceable	Type of connection	Screwless terminal, 3-Pole		
	Ball shot safe	No		
Certificates & standards	LED module replaceable	Not replaceable		
	Certificates & standards			
Protection class IK (shock resistance) IK08	Protection class IK (shock resistance)	IK08		
Glow Wire Test according to IEC 695-2-1 850 °C	Glow Wire Test according to IEC 695-2-1	850 °C		
Photobiological safety group RG 0	Photobiological safety group	RG 0		
Protection class				
Type of protection IP65	Protection class	1		

CE/CB/TÜV SÜD/EAC/RoHS

Standards

#### **Light Distribution**





LDC typ cone LDC typ polar

# **EQUIPMENT / ACCESSORIES**

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

### **LOGISTICAL DATA**

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075079915	DP 1200 39 W 4000K IP65 GY	Shipping carton box 6	1225 mm x 333 mm x 192 mm	78.32 dm³	11992.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## **REFERENCES / LINKS**

For Guarantee see

www.ledvance.com/guarantee

#### **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.