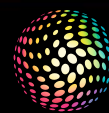




Onperla LED



TRILUX
NEW LIGHT.



Onperla LED

Timeless and consistent.

With its timeless form combined with state-of-the-art LED technology, the Onperla LED surface-mounted downlight is perfect for a wide variety of applications. Thanks to diverse attachments and a timeless design without corners, edges and joints, the luminaire can be integrated into nearly all types of interior architecture.

Timeless: The surface-mounted downlight is always contemporary with its joint-free design and clear, concise language of form.

Adaptable: Can be integrated into almost all interiors thanks to various attachments.

Diverse: The modular design of the decorative accessories (identical to Inperla) enables highly diverse applications.

Future-fit: Increasing efficiency with future generation changes giving constant light output and constant light quality.

Consistent: The consistent use of state-of-the-art LED technology guarantees optimal lighting in the long-term.

Frugal: High efficiency and almost no maintenance costs give double the potential savings.





The appearance of light emission is highly adaptable due to many diverse design attachments. This gives unified combination possibilities with the Inperla recessed downlights.



A timeless, clear construction form paired with join-free, finely structured surfaces makes the luminaire in terms of design the suitable lighting solution in nearly all surroundings.

Onperla LED

Timeless LED surface-mounted downlight

     IP20 0,2 Joule 850 °C



Application

For prestigious lighting of sales areas, foyers, corridors, office areas, conference rooms, hotels, restaurants and living spaces.

Optical system

HR reflector, highly specular, of high-purity post-anodised aluminium, individually anodised. Suitable for computer screens according to EN 12464-1 via reduced luminance values $L \leq 1000 \text{ cd/m}^2$ for beam angle above 65° all-round. Narrow wide distribution characteristic.

LED system

...1100... Luminous flux 1100 lm.

...2000... Luminous flux 2000 lm.

...nw... Light colour neutral white, colour temperature 4000 K.

...ww... Light colour warm white, colour temperature 3000 K.

Luminaire body

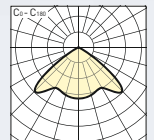
Aluminium, cylindrical, black, fine structure-coated. Integrated cover ring of die-cast zinc, powder-coated silver-grey. Functional groove in cover ring for tool-free attachment of covers.

Electrical version

With electronic transformer ...ET... (switchable),

...ETDD... (dali dimmable).

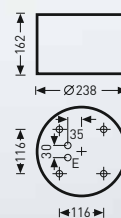
Separate ballast with integrated cable strain relief system.



Onperla D2
HR LED 2000 ww
UTE: 0.95 D + 0.00 T
DIN 5040: A50
CIBSE: BZ 1
NBN L 14-002:
BZ 3/3/BZ 2

Designation	TOC	Electrical version		Lamps/ luminous flux/ light colour	Connected load	≈kg
		...ET...	...ETDD...			
White						
Onperla D2 HR LED 1100 nw...01	60 127...	...40	...51	LED/1100 lm/nw	17 W	3.0
Onperla D2 HR LED 1100 ww...01	60 128...	...40	...51	LED/1100 lm/ww	19 W	3.0
Onperla D2 HR LED 2000 nw...01	60 131...	...40	...51	LED/2000 lm/nw	29 W	3.0
Onperla D2 HR LED 2000 ww...01	60 132...	...40	...51	LED/2000 lm/ww	33 W	3.0
Black						
Onperla D2 HR LED 1100 nw...I2	60 129...	...40	...51	LED/1100 lm/nw	17 W	3.0
Onperla D2 HR LED 1100 ww...I2	60 130...	...40	...51	LED/1100 lm/ww	19 W	3.0
Onperla D2 HR LED 2000 nw...I2	60 133...	...40	...51	LED/2000 lm/nw	29 W	3.0
Onperla D2 HR LED 2000 ww...I2	60 134...	...40	...51	LED/2000 lm/ww	33 W	3.0

Onperla D2...



Onperla LED

Decorative elements



Decorative ring, curved
Of polycarbonate. For Onperla D2... downlights.



Decorative ring, curved, blue
Of polycarbonate. For Onperla D2... downlights.



Decorative ring, curved, green
Of polycarbonate. For Onperla D2... downlights.

Designation	TOC	≈kg
Inperla C2 RG-PC	51 626 00	0.1

Designation	TOC	≈kg
Inperla C2 RG-PC blue	52 036 00	0.1

Designation	TOC	≈kg
Inperla C2 RG-PC green	52 038 00	0.1



Decorative ring, opal
Of polycarbonate. Integrated in decorative die-cast ring, white [...01] or silver-grey [...03]. For Onperla D2... downlights.



Decorative ring, blue
Of polycarbonate. Integrated in decorative die-cast ring, white [...01] or silver-grey [...03]. For Onperla D2... downlights.



Decorative ring, green
Of polycarbonate. Integrated in decorative die-cast ring, white [...01] or silver-grey [...03]. For Onperla D2... downlights.

Designation	TOC	≈kg
Inperla C2 RI-PC 01	51 996 00	0.6
Inperla C2 RI-PC 03	52 016 00	0.6

Designation	TOC	≈kg
Inperla C2 RI-PC blue 01	52 029 00	0.6
Inperla C2 RI-PC blue 03	52 017 00	0.6

Designation	TOC	≈kg
Inperla C2 RI-PC green 01	52 031 00	0.6
Inperla C2 RI-PC green 03	52 034 00	0.6



Onperla D2...I2 + Inperla C2 RG-PC red

Decorative ring, curved, red
Of polycarbonate. For Onperla D2... downlights.



Onperla D2...I2 + Inperla C2 RG-PC yellow

Decorative ring, curved, yellow
Of polycarbonate. For Onperla D2... downlights.

Designation	TOC	≈kg
Inperla C2 RG-PC red	52 039 00	0.1

Designation	TOC	≈kg
Inperla C2 RG-PC yellow	52 037 00	0.1



Onperla D2...01 + Inperla C2 RI-PC red 01

Decorative ring, red
Of polycarbonate. Integrated in decorative die-cast ring, white [...01] or silver-grey [...03]. For Onperla D2... downlights.



Onperla D2...01 + Inperla C2 RI-PC yellow 01

Decorative ring, yellow
Of polycarbonate. Integrated in decorative die-cast ring, white [...01] or silver-grey [...03]. For Onperla D2... downlights.

Designation	TOC	≈kg
Inperla C2 RI-PC red 01	52 032 00	0.6
Inperla C2 RI-PC red 03	52 035 00	0.6

Designation	TOC	≈kg
Inperla C2 RI-PC yellow 01	52 030 00	0.6
Inperla C2 RI-PC yellow 03	52 033 00	0.6

Onperla LED

Decorative elements



Decorative cover, convex

For IP54 protection rating from below.
Of polycarbonate. Integrated in decorative diecast ring, metallic grey. For Onperla D2... downlights.

Designation	TOC	≈kg
Inperla C2 AG-PC 01	51 986 00	0.7
Inperla C2 AG-PC 03	52 005 00	0.7



Decorative cover, cylindrical

For IP54 protection rating from below.
Of polycarbonate. Integrated in decorative diecast ring, metallic grey. For Onperla D2... downlights.

Designation	TOC	≈kg
Inperla C2 AZ-PC 01	52 006 00	0.7
Inperla C2 AZ-PC 03	51 987 00	0.7



Decorative cover, transparent

For IP54 protection rating from below. Of float glass, integrated in decorative die-cast ring, white (...01) or silver-grey (...03). For Onperla D2... downlights.

Designation	TOC	≈kg
Inperla C2 DA 01	51 988 00	0.7
Inperla C2 DA 03	51 989 00	0.7



Frosted decorative rings

Of float glass. For Onperla D2... downlights.

Designation	TOC	≈kg
Inperla C2 DR-M	51 978 00	0.9



Partly-frosted decorative rings

Of float glass. For Onperla D2... downlights.

Designation	TOC	≈kg
Inperla C2 DR-TM	51 979 00	0.9



Frosted decorative cover glass

Of float glass. For Onperla D2... downlights.

Designation	TOC	≈kg
Inperla C2 DS-M	51 980 00	1.1



Onperla D2...I2 + Inperla C2 DA-M 03

Frosted decorative cover

For IP54 protection rating from below. Of float glass, integrated in decorative die-cast ring, white (...01) or silver-grey (...03). For Onperla D2... downlights.



Onperla D2...I2 + Inperla C2 DA-TM 03

Partly-frosted decorative cover

For IP54 protection rating from below. Of float glass, integrated in decorative die-cast ring, white (...01) or silver-grey (...03). For Onperla D2... downlights.



Onperla D2...I2 + Inperla C2 DD 03

Decorative ring

Of diecast material, white (...01) or silver-grey (...03). For Onperla D2... downlights.

Designation	TOC	≈kg
Inperla C2 DA-M 01	51 990 00	0.7
Inperla C2 DA-M 03	51 991 00	0.7

Designation	TOC	≈kg
Inperla C2 DA-TM 01	51 992 00	0.7
Inperla C2 DA-TM 03	51 993 00	0.7

Designation	TOC	≈kg
Inperla C2 DD 01	51 994 00	0.6
Inperla C2 DD 03	51 995 00	0.6



Onperla D2...01 + Inperla C2 DS-TM

Partly-frosted decorative cover glass

Of float glass. For Onperla D2... downlights.

Designation	TOC	≈kg
Inperla C2 DS-TM	51 981 00	1.1

Onperla LED

Decorative elements



Onperla D2...I2 + Inperla C2 RK-PC

Decorative cone ring
Of polycarbonate. For downlights
Onperla D2...



Onperla D2...I2 + Inperla C2 ZH-PC

Decorative cylinder, deep
Of polycarbonate. For downlights
Onperla D2...



Onperla D2...I2 + Inperla C2 ZN-PC

Decorative cylinder, shallow
Of polycarbonate. For downlights
Onperla D2...

Designation	TOC	≈kg
Inperla C2 RK-PC	52 018 00	0.3

Designation	TOC	≈kg
Inperla C2 ZH-PC	51 625 00	0.3

Designation	TOC	≈kg
Inperla C2 ZN-PC	51 624 00	0.3

Contacts

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