


### Product features and key data

<b>Luminaire type</b>	Dekorative, quadratische Anbauleuchte mit einem schlagzähen, opalen Diffusor aus PMMA.		
<b>Mounting method</b>	Surface-mounting		
<b>Luminaire optic</b>	The material and structure of the covering diffuser provide uniform and shadow-free illumination of the easy-to-clean luminaire surface.		
<b>LED-System</b>	HCL channel 1	HCL channel 2	HCL MAX
<b>Connected load</b>	40 W	36 W	35 W
<b>Colour temperature</b>	2.700 K	6.000 K	4.000 K
<b>Rated luminous flux</b>	4.500 lm	4.500 lm	4.500 lm
<b>Luminous efficacy</b>	112 lm/W	125 lm/W	128 lm/W
<b>Interchangeability lightsource</b>	Yes - interchangeable		
<b>Service life</b>	L80 (25 °C) = 100.000 h		
<b>Colour rendering index</b>	80		
<b>Colour tolerance</b>	3 SDCM		
<b>Photobiological class</b>	Group 0 - no risk		
<b>Luminaire colour</b>	RAL9016 Traffic white		
<b>Luminaire body</b>	Luminaire body sheet steel.		
<b>Electrical version</b>	With electronic control gear unit for switching, dimming and controlling the light colour using DALI Device Type 8-capable control unit.		
<b>DALI-2-Standard EN 62386</b>	Yes		
<b>Connection method</b>	Plug-in terminal		
<b>Mains frequency</b>	50/60 Hz		
<b>Mains voltage</b>	220 - 240 V		
<b>Ingress Protection (IP) rating</b>	IP54		
<b>Protection class</b>	I		
<b>Impact resistance (IK)</b>	IK06		
<b>Hot wire resistance</b>	850 °C		
<b>Ambient temperature</b>	25 °C		
<b>Max. Luminaires B10</b>	13		
<b>Max. Luminaires B16</b>	20		
<b>Max. Luminaires C10</b>	20		
<b>Max. Luminaires C16</b>	34		
<b>Net length</b>	425 mm		
<b>Net width</b>	425 mm		
<b>Net height</b>	62,50 mm		
<b>Recess length</b>	425 mm		
<b>Recess width</b>	425 mm		
<b>Recess depth</b>	62,50 mm		
<b>Weight</b>	2,9 kg		

### Available accessories

Material	Description
 <b>Olisq QWD3 ZDR 1/1 01</b> 8259200	Decorative attachment made of sheet steel. For covering the complete side surface. For luminaires from series Olisq QWD3... . Powder-coated surface, colour white.


**Olisq QWD3 ZDR 1/2 01**  
 8259400

Decorative attachment made of sheet steel. For covering half the side surface. For luminaires from series Olisq QWD3... . Powder-coated surface, colour white.

**Wanne Olisq QWD3 Ersatz**  
 8259700

Square diffuser made of PMMA. For luminaires from series Olisq QWD3... . Olisq QWD3... . Olisq QWD3... .

**Wanne Olisq QWD3 IK Ersatz**  
 8259800

Square diffuser made of PC. For luminaires from series Olisq QWD3... . Olisq QWD3... . Olisq QWD3... .


**Olisq QWD3 ZDR 1/1 03**  
 8271300

Decorative attachment made of sheet steel. For covering the complete side surface. For luminaires from series Olisq QWD3... . Powder-coated surface, colour silver-grey.


**Olisq QWD3 ZDR 1/1 05**  
 8271500

Decorative attachment made of sheet steel. For covering the complete side surface. For luminaires from series Olisq QWD3... . Powder-coated surface, colour black.


**Olisq QWD3 ZDR 1/2 03**  
 8271700

Decorative attachment made of sheet steel. For covering half the side surface. For luminaires from series Olisq QWD3... . Powder-coated surface, colour silver-grey.


**Olisq QWD3 ZDR 1/2 05**  
 8271900

Decorative attachment made of sheet steel. For covering half the side surface. For luminaires from series Olisq QWD3... . Powder-coated surface, colour black.

### Offer text

Dekorative, quadratische Anbauleuchte mit einem schlagzähen, opalen Diffusor aus PMMA. Luminaire with Active equipment for controlling light colour via separate control unit. Version with increased IP54 protection rating all round. Decorative attachments are available as optional accessories for precisely suitable light- and room scenes; these can also be implemented in custom colours on request. Developed and made in Germany. For wall or ceiling mounting. For protection as well as to assist with quick mounting, the components are arranged in the box in assembly order. The cover is quickly mounted on the mounting body without tools by click locking. The feed opening and fixing points correspond to those of the series Deca. The material and structure of the covering diffuser provide uniform and shadow-free illumination of the easy-to-clean luminaire surface. With diffuse wide light distribution, mainly direct. With slight indirect component for surface illumination. Luminaire luminous flux 4500 lm, connected load 40,00 W, luminous efficiency of luminaire 112 lm/W. Light colour variable (warm white - daylight white), correlated colour temperature (CCT) variable (2700 K - 6500 K), general colour rendering index (CRI)  $R_a > 80$ . Mean rated service life  $L_{80}(t_{q 25^\circ C}) = 100,000$  h. The light source is replaceable according to the ecodesign requirements (VO (EU) 2019/2020). Replacement is without tools, the replacement light source can be obtained as a spare part. Luminaire body sheet steel. Surface coated white (RAL 9016). Luminaire dimensions (L x W x H): 425 mm x 425 mm x 62,5 mm. Insect-proof lamp compartment. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP54, impact resistance level in accordance with IEC 62262: IK06, testing temperature of wire glow test in accordance with IEC 60695-2-11: 850 °C. Weight: 2,9 kg. With electronic control gear unit for switching, dimming and controlling the light colour using DALI Device Type 8-capable control unit. Control gear unit according to DALI-2 standard (EN 62386). The control gear unit is replaceable in accordance with the ecodesign requirements (VO (EU) 2019/2020). The luminaire complies with the fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.

### EPREL ID

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