



LED

Norms: EN 60598-1, EN 60598-2-1



PRODUCT DESCRIPTION

Areas of Application: Offices, Education, Health or Well-being areas.

Mounting: Suspended.

Light Distribution: Direct.

Light Source: LED 4000K, RG1, CRI>80, MacAdam Step <3, 80.000h lifetime (@L90, B10, Ta25 C).


Optical System: bOPTICS - Symmetric reflector.

Control Gear: LED driver, 220-240VAC-50/60Hz.


Materials: Body: Steel sheet.

Surface Finish: Powder coated.


bOPTICS - Symmetric reflector 48 - 2R

	UGR	W	Lm Output	lm/W	L x W(mm)	K3	kg	HF	DALI
	≤10	19	2260	119	597 x 297	•	3,3	90727.L260.E	90727.L260.H
	≤10	30	3767	126	897 x 297	•	4,4	90727.L290.E	90727.L290.H
	≤10	41	5208	127	1197 x 297	•	5,5	90727.L212.E	90727.L212.H
	≤10	53	6696	126	1497 x 297	•	6,7	90727.L215.E	90727.L215.H

bOPTICS - Symmetric reflector 48 - 3R

	UGR	W	Lm Output	lm/W	L x W(mm)	K3	kg	HF	DALI
	≤10	27	3432	127	597 x 597	•	5,1	90727.Q360.E	90727.Q360.H

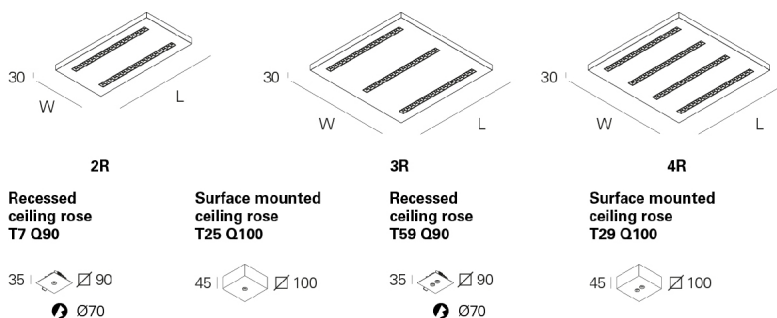
bOPTICS - Symmetric reflector 48 - 4R

	UGR	W	Lm Output	lm/W	L x W(mm)	K3	kg	HF	DALI
	≤10	35	4464	128	597 x 597	•	5,3	90727.Q460.E	90727.Q460.H

COLOUR / FINISH

Code	Description
□ W	White
■ B	Black


DIMENSIONS



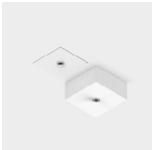
We reserve the right to make technical changes without prior notice. Electrical/Optical data are subjected to a tolerance of +/-10%.

OPTIONS

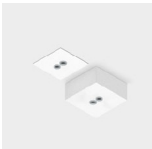
Colour temperature

	Order code
 <p>3000K</p>	3000


Ceiling rose

	Order code
 <p>Ceiling rose Surface mounted T25 Q100 White Black</p>	978610W 978610B
<p>Recessed T7 Q90 White Black</p>	971400W 971400B


Ceiling rose (Dali with emergency kit)

	Order code
 <p>Ceiling rose (Dali with emergency kit) Surface mounted T29 Q100 White Black</p>	978611W 978611B
<p>Recessed T59 Q90 White Black</p>	971410W 971410B


Transparent current supply cable

	Order code
 <p>Transparent current supply cable section 0,75 mm 3 x 0,75 mm L1500 L3000 L6000</p>	940400 940401 940402
<p>5 x 0,75 mm L1500 L3000 L6000</p>	940500 940501 940507


Transparent current supply cable

	Order code
 <p>Transparent current supply cable section 0,75 mm 7 x 0,75 mm L1500 L3000 L6000</p>	940600 940601 940602
<p>• For dimmable Dali with emergency unit and with remote-control, it is necessary to order 2 current supply cables of 5 x 0,75 mm .</p>	


Suspension

	Order code
 <p>Suspension S11 L1500mm (4x) Suspension S11 L3000mm (4x) Suspension S11 L6000mm (4x)</p>	9129041 9129042 9129043

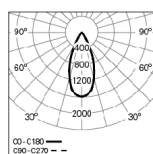
Emergency unit

	Order code
 <p>Emergency unit 3 hours</p>	K3
<p>• Prepared for remote-control</p>	

Low output version

 <p>This option can be supplied on request</p>	
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PHOTOMETRY



TO SPECIFY:

LED luminaire for suspended application. Luminous flux between 2260 and 6696 lm of output, equipped with a 48 bOPTICS reflector and UGR<10. Standard version with 4000K LED, CRI>80 and 80.000h lifetime (@ L90, B10, Ta 25 C). Dimmable DALI driver, 3000K and 3-hour emergency unit available as options. - as Indelague CORA.

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