





**Compact Luminaires for Suspended Mounting**

5NJ 200

[page 4 | 4](#)

5NJ 200

[page 4 | 5](#)
**Downlights for Surface or Suspended Mounting**

Lunis R®

[page 4 | 6](#)

Lunis R®

[page 4 | 6](#)
**Downlights for Surface, Semi-Recessed and Suspended Mounting**

Lunis® C

[page 4 | 10](#)

Lunis® C

[page 4 | 10](#)
**Compact Luminaires for Wall Mounting with ELDACON®**

Futurel® 5MS

[page 4 | 12](#)
**Compact Luminaires for Wall Mounting with Secondary Light Control with Diffuser Optics**

SiLUNA®

[page 4 | 14](#)

Europlex TC

[page 4 | 15](#)

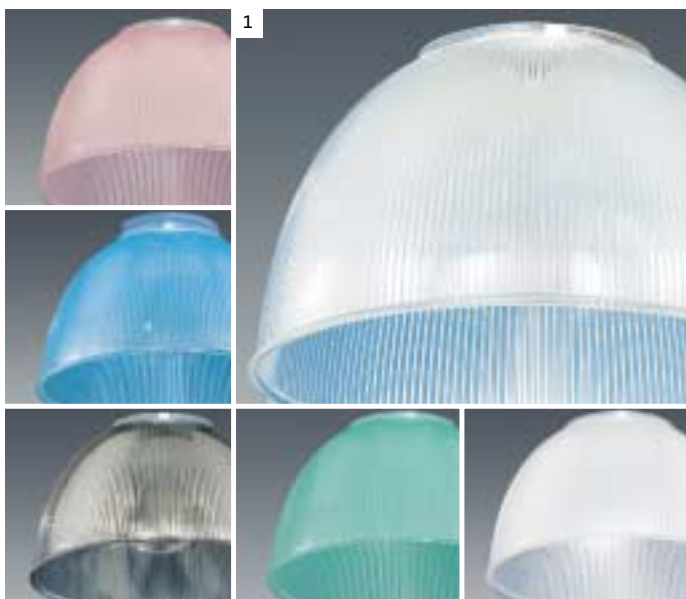


### SITECO Reflector Luminaire 5NJ200 | with Prismatic Reflector

**features** SITECO reflector luminaire 5NJ200 for suspended mounting | with transparent, coloured, metalized or granite prismatic reflector (PMMA)\*\*, wide beam with ceiling illumination | with gearbox (for high pressure lamps), parallel p.f. correction, with HFG (for compact fluorescent lamps) or for high voltage lamps E27 as standard | aluminium diecast housing\*\*, metallic grey (RAL 9006)

protection rating: IP20  
 protection class: I  
 (inc. pre-installed connection lead with transparent insulation, L = 1.5m)

- benefits**
- modern industrial design
  - decorative luminaire
  - decorative reflectors made from aluminium and PMMA
  - wide assortment of prismatic reflector colours
  - innovative lamp types: HIT-CE and HST-CRI (Philips: SDW-TG mini)



1



1. prismatic reflector available in a variety of colours or transparent
2. wire suspension | grey canopy | with variable height adjustment to 1.45m | (inc. 3 pole terminal block, max. 2.5mm<sup>2</sup>)

Order No.	Lamps (W)	D x H <sup>1)</sup> (mm)
<b>upper part**</b>		
<i>for high pressure lamp HIE, HSE</i>		
5NJ 200 3-1BP	1xHIE/HSE 70W	189 225
5NJ 200 3-1CP	1xHIE 100W	189 225
<i>for compact fluorescent lamp TC-TEL</i>		
5NJ 200 7-1VP	1xTC-TEL 26/32/42W	305 200
5NJ 200 7-1PP	1xTC-TEL 57W	305 200
<i>for high voltage lamp QT32, A60, A65, A80 (230V, E27)</i>		
5NJ 200 0-1AP	1xQT32/A60...A80 max. 200W	305 200
<b>prismatic reflector**</b>		
5NJ 211 0-00	transparent	305 200
5NJ 211 0-00000A	pink	305 200
5NJ 211 0-00000B	pearl	305 200
5NJ 211 0-00000C	grün	305 200
5NJ 211 0-00000D	blau	305 200
5NJ 211 0-00000E	metalized	305 200
5NJ 211 0-00000F	granite	305 200
<b>suspension</b>		
5NJ 900 0-0A	wire suspension	
5NY 900 1	galvanised chain	

1) total height H = height of upper part + height of reflector  
 □ please order upper part and prismatic reflector separately

**related products**

■ 5NJ300 ch. 8

\*\* please order reflectors and upper parts separately



## SITECO Reflector Luminaire 5NJ200 | with Aluminium Reflector

**features** SITECO reflector luminaire 5NJ200 for suspended mounting | with aluminium reflector\*\* or faceted reflector\*\*, wide beam | with gearbox (for high pressure lamps), parallel p.f. correction, with HFG (for compact fluorescent lamps) or for high voltage lamps E27 as standard | aluminium diecast housing\*\*, metallic grey (RAL 9006)

protection rating: IP20 oder IP40<sup>1)</sup>

protection class: I

(inc. pre-installed connection lead with transparent insulation, L = 1.5m)

**benefits**

- modern industrial design
- decorative luminaire
- housing made of diecast aluminium
- metallic grey (RAL 9006)
- decorative reflectors made from aluminium and PMMA
- wide assortment of prismatic reflector colours
- innovative lamp types: HIT-CE and HST-CRI (Philips: SDW-TG mini)



1. aluminium faceted reflector
2. cover glass of toughened safety glass | for aluminium reflectors (inc. mounting)
3. wire suspension | grey canopy | with variable height adjustment to 1.45m | (inc. 3 pole terminal block, max. 2.5mm<sup>2</sup>)



Order No.	Lamps (W)	D x H <sup>1)</sup> (mm)
<b>upper part**</b>		
<b>for high pressure lamp</b>		
5NJ 200 3-1BP	1xHIE 70W	189 225
5NJ 200 3-1CP	1xHIE 100W	189 225
5NJ 200 7-1HP <sup>2)</sup>	1xHIT-CE 70W	189 225
5NJ 200 7-1SP	1xHST-CRI 100W	189 225
<b>for compact fluorescent lamp TC-TEL</b>		
5NJ 200 7-1VP	1xTC-TEL 26/32/42W	189 225
5NJ 200 7-1PP	1xTC-TEL 57W	189 225
<b>for high voltage lamp QT32, A60, A65, A80 (230V, E27)</b>		
5NJ 200 0-1AP	1xQT32/A60...A80 max.200W	189 225
<b>aluminium reflector**, wide distribution</b>		
aluminium reflector		325 208
aluminium faceted reflector		325 208
5NJ 234 0-00		
aluminium faceted reflector		325 208
5NJ 235 0-00		
cover glass IP40 <sup>1)</sup>		325 30
5NJ 200 0-00		
asuspension		
5NJ 900 0-0A		
wire suspension		
5NJ 900 1		
galvanised chain		

1) IP40 protection rating using cover glass (accessory)

2) HIT-CE 70W only permitted in luminaires with aluminium reflector and cover glass (closed luminaire)

8) luminaires operated without cover glass of toughened safety glass are classified as 'open luminaires'

□ please order upper part and prismatic reflector separately

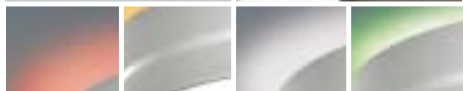
### related products



5NJ300 ch. 8



- 1. Lunis R® ring-shaped downlight for suspended mounting | with BAP 65-C vaporized high-performance polymer louvre (accessory) (inc. central module: decorative perforated cover plate, metallic grey)
- 2. Lunis R® ring-shaped downlight with glass diffuser (accessory)
- 3. Lunis R® ring-shaped downlight with collector lens (accessory)
- 4. Lunis R® ring-shaped downlight with C louvre of high-performance polymer, metallic grey (RAL 9006)
- 5. stray-light baffle | black polycarbonate | (for direct beam characteristic)
- 6. colour shutter: colour filter segments | polycarbonate, choice of white opal, blue, green, orange, red or 3-coloured (1 x red/green/blue) | (for coloured indirect component with surface or suspended mounting)



Order No.	Type
<i>light control insert for ring-shaped downlight**</i>	
5LR 946 8-1CE	BAP60-C louvre, specular
5LR 946 8-8CE	C louvre, metallic grey
5LR 946 8-4CE	C louvre, pure white
5LR 946 8-3DT	transparent collector lens
5LR 946 8-5EE	frosted diffuser
<i>stray-light baffle<sup>3)</sup> and colour shutter**</i>	
5LR 946 8-5UM	stray-light baffle, black
5LR 946 8-5CM	colour shutter, white opal
5LR 946 8-5RM	colour shutter, blue
5LR 946 8-5TM	colour shutter, green
5LR 946 8-5SM	colour shutter, orange
5LR 946 8-5QM	colour shutter, red
5LR 946 8-5CN	colour shutter, 3-colour (blue, orange, red)



## Lunis R® Downlight for Surface and Suspended Mounting with Various Central Modules

### features

Lunis R® downlight for surface or suspended mounting consisting of base platform with ring-shaped downlight, equipped with one of many central modules | circular downlight with specular reflector, direct/indirect distribution for incorporating light control insert\*\* | choice of direct distribution with optional stray-light baffle\*\* or direct distribution with coloured indirect component through use of colour filter segments\*\* | with HFG or HF dimming as standard\* | aluminium reflector, metallic grey housing (RAL 9006) \*

protection rating: IP23  
protection class: II

### benefits

- compact design, strong light and non-directional
- universally suitable with use of optical enclosures
- direct and indirect distribution designs
- decorative colour effects with colour shutters
- decorative and orientational functionality with LED central module
- suitable for suspended mounting with tubular pendants or steel cable

## Lunis R® with Central Module: Cover Plate

central module:  
sheet steel perforated cover, colour identical to downlight housing

Order No.	Lamps (W)
Lunis R® with central module: perforated cover plate**	
5LR 612 7-1SA4 1AF	1xT16-R 40W
5LR 612 7-1TA4 1AF	1xT16-R 55W

- please order light control insert, louvres, stray-light baffles and colour shutters separately
- measurements: Dia. x H= 380 x 70mm (+ 14mm ceiling-sided shadow gap)

### related products



☑ Lunis R® ch. 5

### reference

- ☑ installation accessories

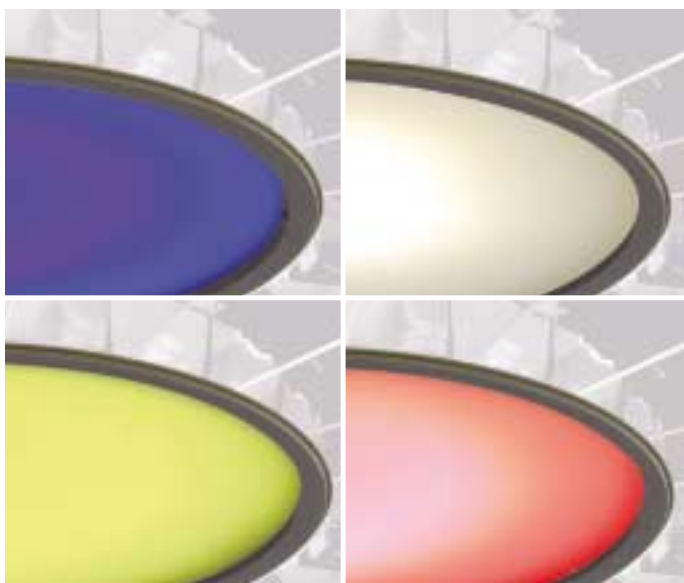
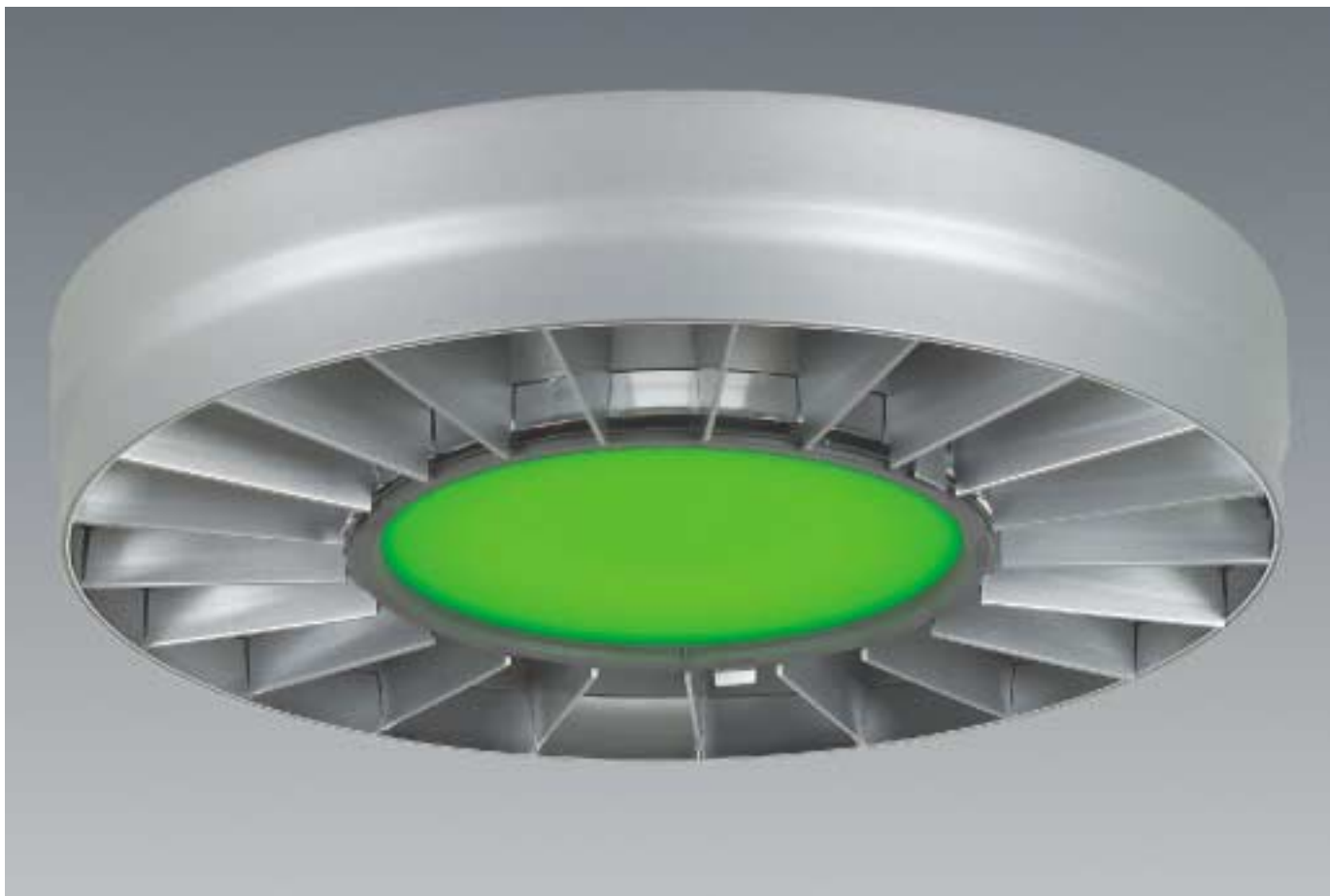
4 | 11

7. Lunis R® base platform with central module: sheet steel metallic grey (RAL 9006) perforated enclosure



\* The luminaires are optionally available in a dimmable version and are also in pure white (RAL 9010) as standard (see appendix for order number code)

\*\* please order base platform with ring-shaped downlight and light control insert or louvres, stray-light baffles and colour shutters separately



**Lunis R® with Central Module: LED**

central module:  
 LED module with opal diffuser cover, LED (according to design) white, blue, green, yellow or red (24V DC, 4W), with HFG (230V) as standard | white PMMA diffuser fitted into dust-grey central ring

Order No.	Lamps (W)
<b>Lunis R® with central module: downlight LED</b>	
5LR 612 7-1SA43WJ	1xT16-R 40W + LED white
5LR 612 7-1TA43WJ	1xT16-R 55W+ LED white
5LR 612 7-1SA43NJ	1xT16-R 40W+ LED blue
5LR 612 7-1TA43NJ	1xT16-R 55W+ LED blue
5LR 612 7-1SA43MJ	1xT16-R 40W+ LED green
5LR 612 7-1TA43MJ	1xT16-R 55W+ LED green
5LR 612 7-1SA43LJ	1xT16-R 40W+ LED yellow
5LR 612 7-1TA43LJ	1xT16-R 55W+ LED yellow
5LR 612 7-1SA43KJ	1xT16-R 40W+ LED red
5LR 612 7-1TA43KJ	1xT16-R 55W+ LED red

- please order light control insert or louvres as well as stray-light baffles or colour shutters for ring-shaped downlight separately
- measurements: Dia. x H= 380 x 70mm (+ 14mm ceiling-sided shadow gap)

\* the ring-shaped downlight is optionally available with dimming function  
 \* the luminaires are also optionally available in pure white (RAL 9010) (see appendix for order number code)  
 \*\* please order base platform with ring-shaped downlight and light control insert or louvres, stray-light baffles and colour shutters separately



### Lunis R° with Central Module: Emergency Light

central module:  
emergency light with white opal diffuser | with miniature  
fluorescent lamp 7W (Sylvania Microlynx, 220lm with integrated HFG,  
GX53 lampholder) | for connection to secondary external power supply  
(non-maintained operation) | white PMMA diffuser, fitted into grey  
central ring

Order No.	Lamps (W)
Lunis R° with central module: emergency light	
5LR 612 7-1SA4 4EF	1xT16-R 40W
5LR 612 7-1TA4 4EF	1xT16-R 55W

- please order light control insert, louvres, stray-light baffles and colour shutters separately
- measurements: Dia. x H= 380 x 70mm (+ 14mm ceiling-sided shadow gap)
- inc. miniature fluorescent lamp Sylvania Microlynx (7W, 220lm)



### Lunis R° with Central Module: Loudspeaker

central module:  
broadband loudspeaker (80hm), optionally available with transducer for  
100V systems | perforated sheet steel cover, colour identical to downlight  
housing, with absorption felt

Order No.	Lamps (W)
Lunis R° with central module: loudspeaker 8Ω/max. 15W <sup>1)</sup>	
5LR 612 7-1SA4 5CF	1xT16-R 40W
5LR 612 7-1TA4 5CF	1xT16-R 55W
Lunis R° with central module: loudspeaker transducer 100V/max. 6W	
5LR 612 7-1SA4 5DF	1xT16-R 40W
5LR 612 7-1TA4 5DF	1xT16-R 55W

- 1) recommended: 1.5-3W
- please order light control insert or louvres as well as stray-light baffles or colour shutters for ring-shaped downlight separately
- measurements: Dia. x H= 380 x 70mm (+ 14mm ceiling-sided shadow gap)



### Lunis R° with Central Module: Mounting Platform for Info Panel

central module:  
mounting platform with white white opal cover for incorporating info  
panel<sup>2)</sup>, white PMMA diffuser fitted into white central ring

Order No.	Lamps (W)
Lunis R° with central module: mounting platform for info panel <sup>2)</sup>	
5LR 612 7-1SA4 2DE	1xT16-R 40W
5LR 612 7-1TA4 2DE	1xT16-R 55W

- 2) please order info panel separately (ch. 5|22)
- please order light control insert and louvres as well as stray-light baffles and colour shutters for ring-shaped downlight separately
- measurements: Dia. x H= 380 x 70mm (+ 14mm ceiling-sided shadow gap)

Accessories	
<input checked="" type="checkbox"/> Light control insert for ring-shaped downlight	4   6
<input checked="" type="checkbox"/> installation accessories	5   20
<input checked="" type="checkbox"/> info panel	5   22



### Lunis® C Downlight for Surface, Semi-Recessed and Suspended Mounting | Narrow or Very Wide Distribution

features

Lunis® C downlight for surface and suspended mounting | reflector with VirtualSource® technology, narrow beam distribution, choice of specular or semi-specular reflector or with very wide beam distribution a choice of specular (BAP 65 with optional cross, ring or turbo louvre), faceted specular, semi-specular or alusoft reflector | with HFG or HF dimming as standard\* (compact fluorescent lamps), with HFG or LLCG (high pressure lamps) or for high voltage lamp E27\*\* | sheet steel metallic grey (RAL 9006)\* housing, visible specular aluminium reflector flange (with design for HIT-CE lamps with recessed cover of tempered safety glass\*\*\*)

protection rating: IP23 or IP54 (IP54 in connection with IP54 cover glass and IP54 ceiling spacer adapter)  
protection class: I

benefits

- simple, cylindrical design blends unobtrusively with the architectural surroundings
- robust housing for use in interior and semi-exterior spaces
- suitable for a variety of mounting techniques with special installation accessories
- fully compatible with optical and decorative accessories for recessed downlights



1. semi-recessed mounting with semi-recessed installation kit or ceiling surround as accessories
2. Lunis® C with pendant suspension
3. Lunis® C with wire suspension
4. recessed cover glass with HIT-CE lamps
5. see chapter 5|20 for optical and decorative accessories
6. Lunis® C with turbo louvre (as accessory)

Order No.	Lamps (W)
<b>Lunis®C with reflector, narrow beam<sup>1)</sup></b>	
for compact fluorescent lamps TC-DEL, TC-TEL	
5LR 211 7-1GA64	1xTC-DEL 18W
5LR 211 7-1PA64	1xTC-TEL 57W
5LR 211 7-1VA64	1xTC-TEL 26W/32W/42W
for high pressure lamps HIT-CE with HFG (high frequency gear)	
5LR 211 8-1HA64	1xHIT-CE 70W
with LLCG (low-loss control gear)	
5LR 211 3-1HA64	1xHIT-CE 70W
5LR 211 3-1JA64	1xHIT-CE 150W
for 230V incandescent lamps A60, A65	
5LR 211 0-1AA64	1xA60, A65 max. 150W
<b>Lunis®C with reflector, very wide beam<sup>2)</sup></b>	
for compact fluorescent lamps TC-DEL, TC-TEL	
5LR 214 7-1GA64	1xTC-DEL 18W
5LR 214 7-1VA64	1xTC-TEL 26W/32W/42W
5LR 214 7-2GA64	2xTC-DEL 18W
5LR 214 7-2VA64	2xTC-TEL 26W/32W








- 1) dimensions: Dia. x H= 250 x 325mm semi-specular reflector (order no.: 5LR 221...)
  - 2) dimensions: Dia. x H= 250 x 215mm faceted specular reflector (order no.: 5LR 234...), semi-specular reflector (order no.: 5LR 224...) or alusoft (order no.: 5LR 244...)
- please order optical and decorative accessories and louvres separately

Accessories	
☑ installation accessories	4   11
☑ optical and decorative accessories	5   20

\* luminaires are also available in pure white (RAL 9010) as standard luminaires for compact fluorescent lamps are optionally available in a dimmable version (see appendix for order number code)  
\*\* luminaires for high pressure lamps, dimmable with leading and trailing edge (see appendix for order number code)  
\*\*\*decorative glass is optionally available

Luminaire	Lunis R <sup>®</sup>		Lunis <sup>®</sup> C	
	Details		Details	
<b>wire suspension</b> with 3 pole terminal block with 5 pole terminal block	5LR 926 8-00N 5LR 926 8-00G	1 1	5LR 926 8-00N 5LR 926 8-00G	1 1
<b>pendant suspension</b> with 3 pole terminal block with 5 pole terminal block	5LR 922 0-8B5 5LR 922 0-8BT	2 2	5LR 922 0-8B5 5LR 922 0-8BT	2 2
<b>ceiling spacer adapter</b> IP23, pure white IP54, metallic grey			5LR 922 6-8BA 5LR 922 6-4BB	3 3
<b>semi-recessed installation kit</b> <b>ceiling surround</b> <b>adapter for Quadrature<sup>®</sup> system rail</b>	5LR 926 8-8BV	6	5LR 922 6-8BE 5LR 922 6-4BF	4 5

## Installation Accessories

	<b>wire suspension</b> dust grey canopy   suspension with 3 steel cables with variable height adjustment to 1.5m   (inc. connection lead with transparent insulation)		<b>ceiling surround</b> for clean cladding of ceiling aperture in suspended ceiling and mounting of Lunis <sup>®</sup> C in the unfinished ceiling at same time   metallic grey* sheet steel   ceiling aperture: DA= 275mm, max. ceiling thickness: d <sub>max</sub> = 40mm
	<b>pendant suspension</b> dust-grey canopy   metallic grey pendant, Dia. = 13mm   drop height: 1.0m with screw thread for height adjustment		<b>adapter for Quadrature<sup>®</sup> system rail</b> mounting set for installation of Lunis R <sup>®</sup> surface-mounted luminaire in system rail   white sheet steel with dust grey plastic cover for wiring   (inc. wiring set)   for Quadrature <sup>®</sup> system rail see chapter 2
	<b>ceiling spacer adapter</b> for lateral insertion of surface mounted cables with surface mounting of Lunis <sup>®</sup> C   varnished sheet steel   distance 40mm   (a protection rating of IP54 for the Lunis <sup>®</sup> C can be achieved with the use of IP54 ceiling spacer adapter and IP54 cover glass)		
	<b>semi-recessed installation kit</b> for installation of Lunis <sup>®</sup> C in suspended ceilings   metallic grey* sheet steel   max. installed depth = 215mm   ceiling aperture: DA= 275mm, max. ceiling thickness: d <sub>max</sub> = 40mm		



### Futurel® 5MS Wall Luminaire With ELDACon® | Direct/Indirect Distribution

**features** Futurel® 5MS luminaire for individual wall mounting, with ELDACon®, BAP 65 direct/indirect distribution ( $L \leq 1000\text{cd/m}^2$  for beam angle  $\geq 65^\circ$  all round) | with HFG as standard | sectional aluminium housing, metallic grey (RAL 9006)

protection rating: IP20  
 protection class: I  
 (without lamps)

- benefits**
- workplace oriented and zonal lighting solutions with uplights and wall luminaires
  - modern, up-to-date design with angular construction
  - with the unique ELDACon® micro-prism structure
  - with translucent plastic profile at both ends, can be colour accentuated<sup>1)</sup>



Order No.	Lamps (W)	L x B x H (mm)
5MS 436 7-2UL0	2xTC-L 55W	675 270 44
5MS 436 7-7VL0	2xTC-L 80W	675 270 44

1. coloured foils enclosed (orange, red, mokka, blue, green)  
 L x B x H = length x breadth x height

\* luminaires are available on request as dimmable versions



related products



uplights ch. 1



pendant luminaires ch. 2



recessed luminaires ch. 3



### SiLUNA® Secondary Luminaire | with Secondary Light Control and Decorative Direct Component

**features** SiLUNA® luminaire for wall or ceiling mounting | with white secondary reflector and perforated lamp channel, secondary distribution | with HFG or HF dimming as standard\* | sheet steel housing, pure white (similar to RAL 9010)

protection rating: IP20  
protection class: I

- benefits**
- wide distribution with soft light
  - the secondary reflector impedes direct glare from lamps



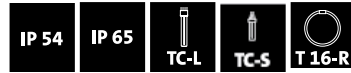
Order No.	Lamps (W)	L x B x H <sup>1)</sup> (mm)
5LJ 881 7-1T	1xTC-L 18W	310 310 123+7

1. housing height + shadow gap on mounting surface  
□ L x B x H = length x breadth x height



## Compact Luminaires for Wall or Ceiling Mounting

4|15



## Europlex TC

## features

Europlex TC diffuser luminaire for wall or ceiling mounting, with opal diffuser, wide distribution | with HFG or LLCG as standard | white polycarbonate housing, PMMA diffuser

protection rating: IP65 or IP54  
protection class: I

## benefits

- for uniform illumination with use of opal diffusers
- pleasant lighting ambience with diffuse light distribution
- compact circular and square wall-mounted luminaires with high protection rating and high-grade materials
- for a variety of uses in dry and damp ancillary and special areas



Order No.	Lamps (W)	Dia. x H (mm)	L x B x H
circular housing with HFG, IP65			
5LS 234 7-2TR	2xTC-L 18W	360 83	
5LS 234 7-1TR mit LLCG, IP54	1xT16-R 55W	360 83	
5LS 234 1-6SR	1xTC-S 9W	260 58	
quadratic housing with HFG, IP54			
5LS 234 7-2TQ	2xTC-L 18W		300 300 83
5LS 234 1-6SQ	1xTC-S 9W		300 300 58