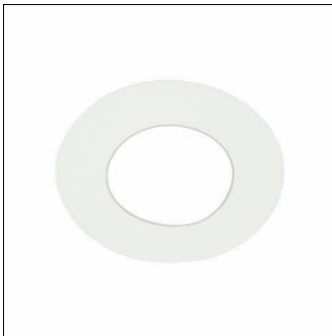


Order No.: 5LR94685EE | GTIN (EAN): 4039806161208

**Product description:** Lun11R,diff.disc,TSG,frost,1pc

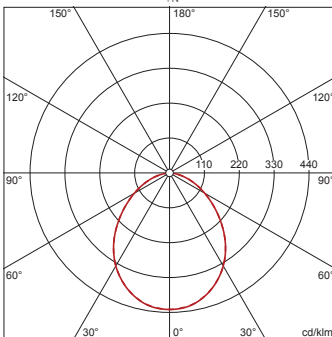


optical accessories, for Lunis 11 R, diffuser disc, of toughened safety glass, frosted

Wt. (kg): 1.0  
GTIN (EAN): 4039806161208

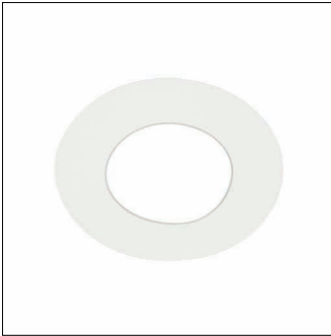
4058352125915 + 4039806161208  
5LR610D4OB11AF + 5LR94685EE

LED 4000K / CRI  $\geq$  80  $\phi_{N}$  2770 lm



Order No.: 5LR94685EE | GTIN (EAN): 4039806161208

Detailed technical description: Lun11R,diff.disc,TSG,frost,1pc



#### Key data

- Product type: optical accessories
- Product name: Lunis 11 R
- Order No.: 5LR94685EE

#### Lighting technology | Lamps | Control gear

#### Component 1

#### Lighting technology:

- Cover: diffuser disc, frosted

#### Material, Colour

- Cover: diffuser disc of toughened safety glass

#### Mounting

- Mounting method, mounting location: surface-mounted, to the luminaire

#### Dimensions, Weight

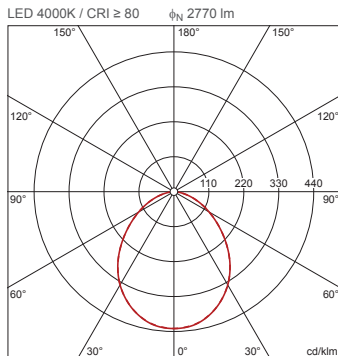
- Weight: 1.0kg

**Order No.:** 5LR94685EE | **GTIN (EAN):** 4039806161208

**Planning data:** Lun11R,diff.disc,TSG,frost,1pc

**5LR610D4OB11AF +  
5LR94685EE: 1x LED 4000K /  
CRI ≥ 80; individual setting:  
Low Lumen Output**

4058352125915 + 4039806161208  
5LR610D4OB11AF + 5LR94685EE



$I_{max}$  431 cd/klm at  $\gamma$  0°

Luminance values (cd/m<sup>2</sup>)

	C 0/180
L <sub>80</sub>	5524
L <sub>70</sub>	7759
L <sub>65</sub>	8657

$\alpha_{50\%}$  2 x 47.5°  
 $\alpha_{10\%}$  2 x 75.9°

UGR 23.4 23.4  
X 4H Y 8H  $\rho$  70/50/20 S 0.25H

No. of luminaires in room

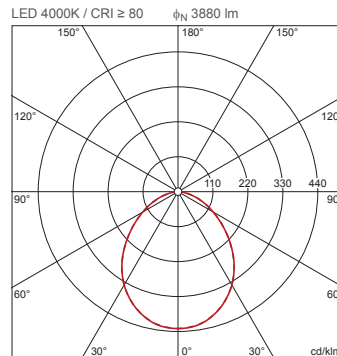
Reflection factors	70/50/20					
	100		200		500	
Em(lx)	100	200	100	200	100	200
Lh(m)	2.5	3.0	2.5	3.0	2.5	3.0
20 m <sup>2</sup>	1.0	1.2	2.1	2.4	5.1	5.9
30 m <sup>2</sup>	1.6	1.7	3.1	3.5	7.8	8.7
40 m <sup>2</sup>	2.0	2.2	4.0	4.4	10.0	11
50 m <sup>2</sup>	2.4	2.6	4.8	5.3	12	13
75 m <sup>2</sup>	3.5	3.8	7.0	7.6	18	19
100 m <sup>2</sup>	4.5	4.9	9.1	9.7	23	24
500 m <sup>2</sup>	21	22	42	43	105	108

Maintenance factor 0.8

Rh = Lh

**5LR610D4OB11AF +  
5LR94685EE: 1x LED 4000K /  
CRI ≥ 80; factory setting:  
High Lumen Output**

4058352125915 + 4039806161208  
5LR610D4OB11AF + 5LR94685EE



$I_{max}$  431 cd/klm at  $\gamma$  0°

Luminance values (cd/m<sup>2</sup>)

	C 0/180
L <sub>80</sub>	7737
L <sub>70</sub>	10868
L <sub>65</sub>	12127

$\alpha_{50\%}$  2 x 47.5°  
 $\alpha_{10\%}$  2 x 75.9°

UGR 24.5 24.6  
X 4H Y 8H  $\rho$  70/50/20 S 0.25H

No. of luminaires in room

Reflection factors	70/50/20					
	100		200		500	
Em(lx)	100	200	100	200	100	200
Lh(m)	2.5	3.0	2.5	3.0	2.5	3.0
20 m <sup>2</sup>	0.7	0.8	1.5	1.7	3.7	4.2
30 m <sup>2</sup>	1.1	1.2	2.2	2.5	5.6	6.2
40 m <sup>2</sup>	1.4	1.6	2.8	3.2	7.1	7.9
50 m <sup>2</sup>	1.7	1.9	3.4	3.8	8.6	9.4
75 m <sup>2</sup>	2.5	2.7	5.0	5.4	13	14
100 m <sup>2</sup>	3.2	3.5	6.5	6.9	16	17
500 m <sup>2</sup>	15	15	30	31	75	77

Maintenance factor 0.8

Rh = Lh