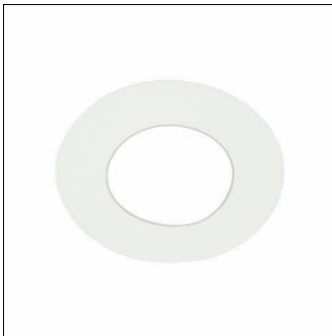


Order No.: 5LR94685EE | GTIN (EAN): 4039806161208

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

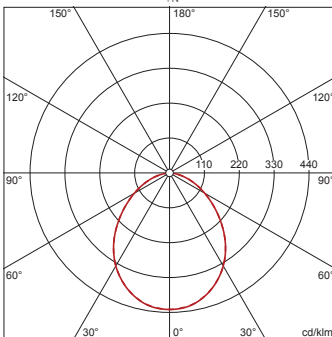


optical accessories, for Lunis 11 R, diffuser disc, of toughened safety glass, frosted

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

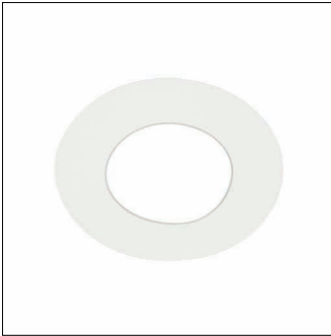
4058352125915 + 4039806161208
5LR610D4OB11AF + 5LR94685EE

LED 4000K / CRI \geq 80 ϕ_{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

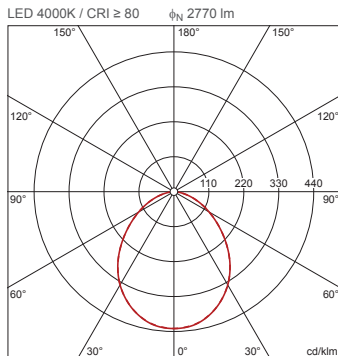
- Weight: 1.0kg

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 γ 0°

Luminance values (cd/m²)

	C 0/180
L ₈₀	5524
L ₇₀	7759
L ₆₅	8657

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

UGR 23.4 23.4
X 4H Y 8H ρ 70/50/20 S 0.25H

No. of luminaires in room

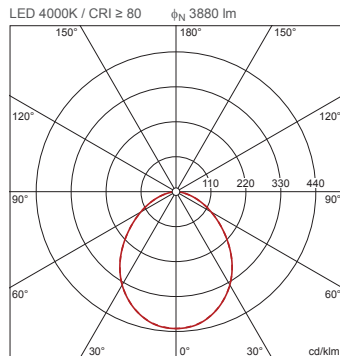
Reflection factors	70/50/20					
	100		200		500	
Em(lx)	100	200	100	200	100	200
Lh(m)	2.5	3.0	2.5	3.0	2.5	3.0
20 m ²	1.0	1.2	2.1	2.4	5.1	5.9
30 m ²	1.6	1.7	3.1	3.5	7.8	8.7
40 m ²	2.0	2.2	4.0	4.4	10.0	11
50 m ²	2.4	2.6	4.8	5.3	12	13
75 m ²	3.5	3.8	7.0	7.6	18	19
100 m ²	4.5	4.9	9.1	9.7	23	24
500 m ²	21	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 γ 0°

Luminance values (cd/m²)

	C 0/180
L ₈₀	7737
L ₇₀	10868
L ₆₅	12127

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

UGR 24.5 24.6
X 4H Y 8H ρ 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 ²	0.7	0.8	1.5	1.7	3.7	4.2
30 m ²	1.1	1.2	2.2	2.5	5.6	6.2
40 m ²	1.4	1.6	2.8	3.2	7.1	7.9
50 m ²	1.7	1.9	3.4	3.8	8.6	9.4
75 m ²	2.5	2.7	5.0	5.4	13	14
100 m ²	3.2	3.5	6.5	6.9	16	17
500 m ²	15	15	30	31	75	77

Maintenance factor 0.8

Rh = Lh