
Order No.: 59HL91001 | **GTIN (EAN):** 4058352323519

Product description: HB11, cvr.pan,glass,f.incr.chem.resist

Highbay 11, cover, primary light control with by luminaire, primary optical cover: cover panel, of glass, installation type: surface-mounted, for increased chemical resistance, with rubber sealing, incl. 8 mounting brackets of stainless steel, to protect lenses from contamination and for easier cleaning, length: 313mm, width: 174mm, for IK08, packaging unit: set of 2

Wt. (kg): 0.6
GTIN (EAN): 4058352323519

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Detailed technical description: HB11, cvr.pan, glass, f.incr.chem.resist

Key data

- Product type: cover
- Product name: Highbay 11
- Order No.: 59HL91001

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Light control: by luminaire
- Cover: cover panel

Certificates, Standards

- Supplement: for IK08

Material, Colour

- Cover: cover panel of glass

Mounting

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

Dimensions, Weight

- Length: 313mm
- Width: 174mm
- Weight: 0.6kg

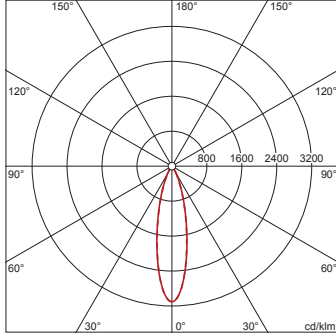
Order No.: 59HL91001 | GTIN (EAN): 4058352323519

Planning data: HB11, cvr.pan, glass, f.incr.chem.resist

**51HL61D14DCA +
59HL91001: 1x LED**

4058352348871 + 4058352323519
51HL61D14DCA + 59HL91001

LED 4000 K | CRI ≥ 80 ϕ_N 9450 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	3160	5355
L ₇₀	8538	7309
L ₆₅	9877	7695

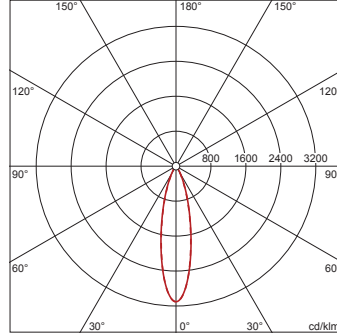
UGR 20.1 19.7

X 4H Y 8H ρ 70/50/20 S 0.25H

**51HL61D24HCA +
59HL91001: 1x LED**

4058352348895 + 4058352323519
51HL61D24HCA + 59HL91001

LED 4000 K | CRI ≥ 80 ϕ_N 18890 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	3159	5352
L ₇₀	8533	7305
L ₆₅	9872	7691

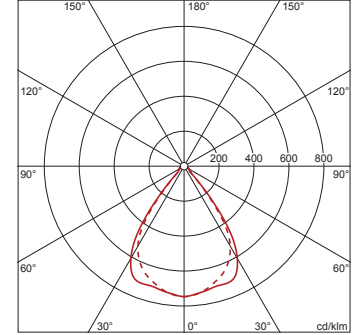
UGR 20.1 19.7

X 4H Y 8H ρ 70/50/20 S 0.25H

**51HL62D14DCA +
59HL91001: 1x LED**

4058352348918 + 4058352323519
51HL62D14DCA + 59HL91001

LED 4000 K | CRI ≥ 80 ϕ_N 9560 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	1494	2230
L ₇₀	6852	7254
L ₆₅	7559	7225

UGR 19.7 19.5

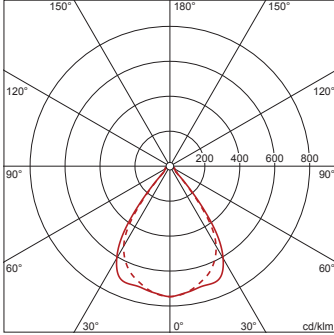
X 4H Y 8H ρ 70/50/20 S 0.25H

Order No.: 59HL91001 | GTIN (EAN): 4058352323519

Planning data: HB11, cvr.pan, glass, f.incr.chem.resist

**51HL62D24HCA +
59HL91001: 1x LED**

4058352348932 + 4058352323519
51HL62D24HCA + 59HL91001
LED 4000 K | CRI ≥ 80 ϕ_N 19120 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

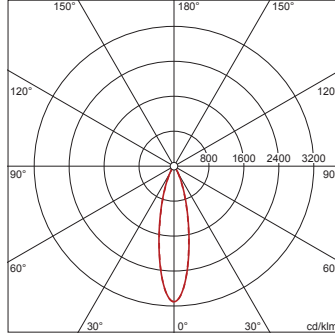
	C 0/180	C 90/270
L ₈₀	1494	2230
L ₇₀	6852	7254
L ₆₅	7559	7225

UGR 19.7 19.5

X 4H Y 8H ρ 70/50/20 S 0.25H

**51HLA1D14FCA +
59HL91001: 1x LED**

4058352321720 + 4058352323519
51HLA1D14FCA + 59HL91001
LED 4000 K | CRI ≥ 80 ϕ_N 13570 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

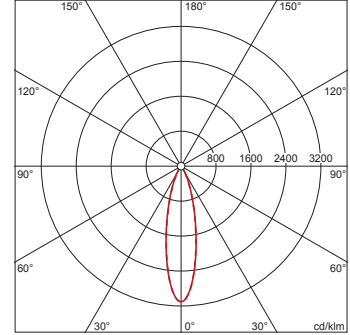
	C 0/180	C 90/270
L ₈₀	4538	7689
L ₇₀	12260	10495
L ₆₅	14183	11050

UGR 21.3 20.9

X 4H Y 8H ρ 70/50/20 S 0.25H

**51HLA1D14GLA +
59HL91001: 1x LED**

4058352361429 + 4058352323519
51HLA1D14GLA + 59HL91001
LED 4000 K | CRI ≥ 80 ϕ_N 15620 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	5224	8851
L ₇₀	14112	12081
L ₆₅	16326	12720

UGR 21.8 21.4

X 4H Y 8H ρ 70/50/20 S 0.25H

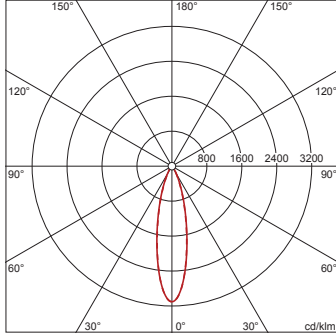
Order No.: 59HL91001 | GTIN (EAN): 4058352323519

Planning data: HB11, cvr.pan, glass, f.incr.chem.resist

51HLA1D24MCA + 59HL91001: 1x LED

4058352322925 + 4058352323519
51HLA1D24MCA + 59HL91001

LED 4000 K | CRI ≥ 80 ϕ_N 27140 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	4538	7689
L ₇₀	12260	10495
L ₆₅	14183	11050

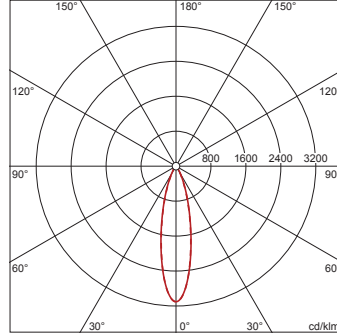
UGR 21.3 20.9

X 4H Y 8H ρ 70/50/20 S 0.25H

51HLA1D24NCA + 59HL91001: 1x LED

4058352322932 + 4058352323519
51HLA1D24NCA + 59HL91001

LED 4000 K | CRI ≥ 80 ϕ_N 31240 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	5224	8851
L ₇₀	14112	12081
L ₆₅	16326	12720

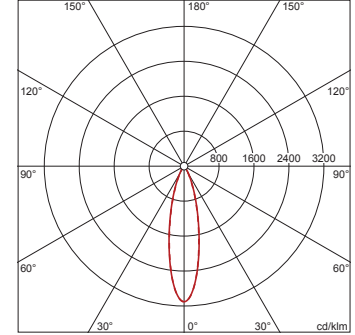
UGR 21.8 21.4

X 4H Y 8H ρ 70/50/20 S 0.25H

51HLA1D24NLA + 59HL91001: 1x LED

4058352361443 + 4058352323519
51HLA1D24NLA + 59HL91001

LED 4000 K | CRI ≥ 80 ϕ_N 31240 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	5224	8851
L ₇₀	14112	12081
L ₆₅	16326	12720

UGR 21.8 21.4

X 4H Y 8H ρ 70/50/20 S 0.25H

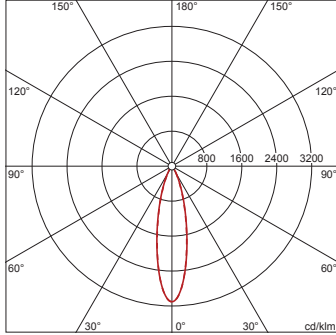
Order No.: 59HL91001 | GTIN (EAN): 4058352323519

Planning data: HB11, cvr.pan, glass, f.incr.chem.resist

**51HLA1D34SCA +
59HL91001: 1x LED**

4058352322949 + 4058352323519
51HLA1D34SCA + 59HL91001

LED 4000 K | CRI ≥ 80 ϕ_N 46860 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	5224	8851
L ₇₀	14112	12081
L ₆₅	16326	12720

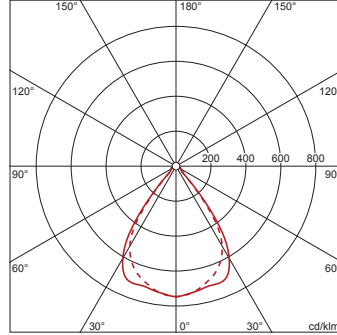
UGR 21.8 21.4

X 4H Y 8H ρ 70/50/20 S 0.25H

**51HLA2D14FCA +
59HL91001: 1x LED**

4058352322963 + 4058352323519
51HLA2D14FCA + 59HL91001

LED 4000 K | CRI ≥ 80 ϕ_N 13730 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	2145	3203
L ₇₀	9841	10418
L ₆₅	10857	10376

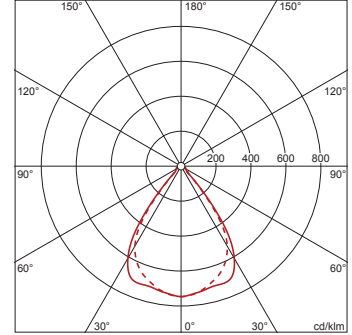
UGR 21 20.7

X 4H Y 8H ρ 70/50/20 S 0.25H

**51HLA2D14FCAD +
59HL91001: 1x LED**

4058352341629 + 4058352323519
51HLA2D14FCAD + 59HL91001

LED 4000 K | CRI ≥ 80 ϕ_N 13730 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	2145	3203
L ₇₀	9841	10418
L ₆₅	10857	10376

UGR 21 20.7

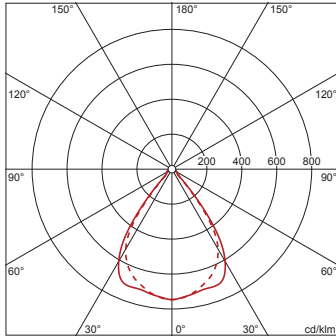
X 4H Y 8H ρ 70/50/20 S 0.25H

Order No.: 59HL91001 | GTIN (EAN): 4058352323519

Planning data: HB11, cvr.pan, glass, f.incr.chem.resist

**51HLA2D14GLA +
59HL91001: 1x LED**

4058352361467 + 4058352323519
51HLA2D14GLA + 59HL91001
LED 4000 K | CRI ≥ 80 ϕ_N 15810 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

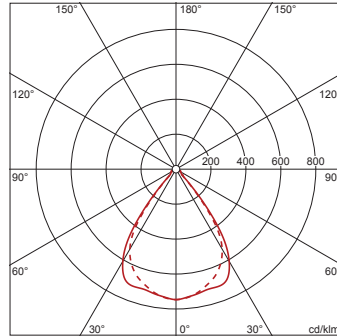
	C 0/180	C 90/270
L ₈₀	2470	3688
L ₇₀	11331	11996
L ₆₅	12502	11948

UGR 21.5 21.2

X 4H Y 8H ρ 70/50/20 S 0.25H

**51HLA2D24MCA +
59HL91001: 1x LED**

4058352321744 + 4058352323519
51HLA2D24MCA + 59HL91001
LED 4000 K | CRI ≥ 80 ϕ_N 27460 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

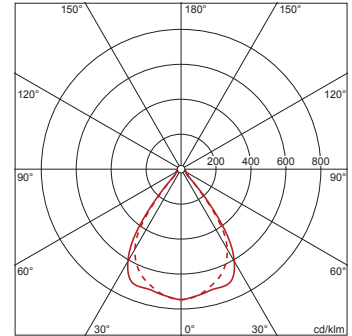
	C 0/180	C 90/270
L ₈₀	2145	3203
L ₇₀	9841	10418
L ₆₅	10857	10376

UGR 21 20.7

X 4H Y 8H ρ 70/50/20 S 0.25H

**51HLA2D24MCAD +
59HL91001: 1x LED**

4058352341636 + 4058352323519
51HLA2D24MCAD + 59HL91001
LED 4000 K | CRI ≥ 80 ϕ_N 27460 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	2145	3203
L ₇₀	9841	10418
L ₆₅	10857	10376

UGR 21 20.7

X 4H Y 8H ρ 70/50/20 S 0.25H

Order No.: 59HL91001 | GTIN (EAN): 4058352323519

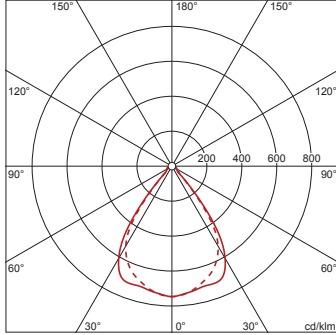
Planning data: HB11, cvr.pan, glass, f.incr.chem.resist

**51HLA2D24NCA +
59HL91001: 1x LED**

4058352322987 + 4058352323519

51HLA2D24NCA + 59HL91001

LED 4000 K | CRI ≥ 80 ϕ_N 31620 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	2470	3688
L ₇₀	11331	11996
L ₆₅	12502	11948

UGR 21.5 21.2

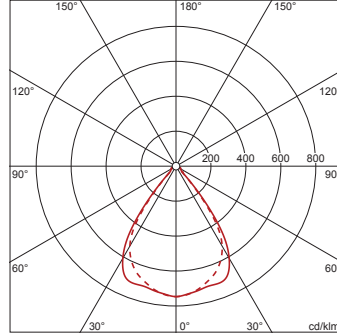
X 4H Y 8H ρ 70/50/20 S 0.25H

**51HLA2D24NLA +
59HL91001: 1x LED**

4058352361481 + 4058352323519

51HLA2D24NLA + 59HL91001

LED 4000 K | CRI ≥ 80 ϕ_N 31620 lm



ϕ_{\downarrow} 100% ϕ_{\uparrow} 0%

Luminance values (cd/m²)

	C 0/180	C 90/270
L ₈₀	2470	3688
L ₇₀	11331	11996
L ₆₅	12502	11948

UGR 21.5 21.2

X 4H Y 8H ρ 70/50/20 S 0.25H