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Art. no.	Luminaire type	lm	mA	Watt
2105__	DOT 35 POWER Recessed downlight with mounting springs for cavity ceilings drill hole Ø 30 mm aluminium passive cooling min. 5 dm ³ air volume installation depth ET 110 mm constant current	740	700	8.5

Specification

Tender specification

Compact recessed downlight of round design with visible bezel; for tool-free installation in cavity ceilings without an additional recessed module or accessories; diameter 35 mm and installation depth (ET) 110 mm; tool-free, fast mounting and maintenance via spring clips; visible round aluminium bezel, surface anodised or white coated; light distribution direct downlight; aluminium-vapour-coated and UV-protective-lacquered plastic reflector; precise light distribution with good glare control; light-exit diameter only 14 mm; milled anodised aluminium heat sink with optimised thermal properties for passive cooling; observe min. 5 dm³ air volume; operating mode: constant current max. 700 mA; external control gear available separately; LED module power consumption: 8.5 W; ceiling cut-out Ø 30 mm; installation depth: min. 110 mm; material thickness 1–30 mm; colour rendering: typ. Ra 93; luminaire luminous flux: 740 lm; colour tolerance (McAdam/SDCM): 3; LED lifetime: L80/B50 > 55,000 h; energy efficiency class: A+; degree of protection IP 20; Anodised colours: snow silver, rose, gold, nutmeg bronze, cashmere gold, deep black
Coating colour: polar white RAL 9016
Beam angle FWHM: 35°/55°
Light colour: 2700 K, 3000 K, 4000 K

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DATA SHEET

DOT 35 POWER WET | 700 mA

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Art. no.	Luminaire type	lm	mA	Watt
3105__	DOT 35 POWER WET Recessed downlight with mounting springs for cavity ceilings drill hole Ø 30 mm aluminium passive cooling min. 5 dm ³ air volume ET 110 mm all-round splash-proof IP 44 constant current	680	700	8.5

Specification

Tender specification

Compact splash-proof recessed downlight of round design with visible bezel; for tool-free installation in cavity ceilings without an additional recessed module or accessories; diameter 35 mm and installation depth (ET) 110 mm; tool-free, fast mounting and maintenance via spring clips; developed especially for covered outdoor areas and wet rooms such as bathrooms; visible round aluminium bezel, surface anodised or white coated; light distribution direct downlight; aluminium-vapour-coated and UV-protective-lacquered plastic reflector; precise light distribution with good glare control; light-exit diameter only 14 mm; milled anodised aluminium heat sink with optimised thermal properties for passive cooling; observe min. 5 dm³ air volume; operating mode: constant current max. 700 mA; external control gear available separately; LED module power consumption: 8.5 W; ceiling cut-out Ø 30 mm; installation depth: min. 110 mm; material thickness 1–30 mm; colour rendering: typ. Ra 93; luminaire luminous flux: 680 lm; colour tolerance (McAdam/SDCM): 3; LED lifetime: L80/B50 > 55,000 h; energy efficiency class: A+; degree of protection IP 44; Anodised colours: snow silver, rose, gold, nutmeg bronze, cashmere gold, deep black
Coating colour: polar white RAL 9016
Beam angle FWHM: 35°/55°
Light colour: 2700 K, 3000 K, 4000 K
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Art. no.	Luminaire type	lm	mA	Watt
2105_ _E	DOT 35 POWER E Recessed downlight incl. glare suppression ring with mounting springs for cavity ceilings drill hole Ø 30 mm aluminium passive cooling min. 5 dm³ air volume installation depth ET 120 mm constant current	610	700	8.5
2105_ _A	DOT 35 POWER A Recessed downlight incl. fade ring with mounting springs for cavity ceilings drill hole Ø 30 mm aluminium passive cooling min. 5 dm³ air volume installation depth ET 120 mm constant current	610	700	8.5

Specification

Tender specification

Compact round recessed downlight with bezel, 35 mm diameter and installation depth (ET) of 120 mm for installation in cavity ceilings without special accessories; tool-free, fast mounting and maintenance via spring clips; visible round aluminium bezel; stray light is minimised by the deep-black anodised glare suppression ring or the deep-black core of the fade ring; light distribution direct downlight; aluminium-vapour-coated and UV-protective-lacquered plastic reflector; precise light distribution with very good glare control; UGR <22 at 35° | <25 at 55° @ 700 mA; light-exit diameter only 14 mm; milled anodised aluminium heat sink with optimised thermal properties for passive cooling; observe min. 5 dm³ air volume; operating mode: constant current max. 700 mA; external control gear available separately; LED module power consumption: 8.5 W; drill hole Ø 30 mm; installation depth: min. 120 mm; material thickness 1–30 mm; colour rendering: typ. Ra 93; luminaire luminous flux: 610 lm; colour tolerance (McAdam/SDCM): 3; LED lifetime: L80/B50 > 55,000 h; energy efficiency class: A+; degree of protection IP 20;
Glare suppression ring colour: deep black anodised
Fade ring colour: polar white RAL 9016 coated with deep black anodised core
Beam angle FWHM: 35°/55°
Light colour: 2700 K, 3000 K, 4000 K

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DATA SHEET

DOT 35 POWER WET E | DOT 35 POWER WET A | 700 mA



Art. no.	Luminaire type	lm	mA	Watt
3105__E	DOT 35 POWER WET E Recessed downlight incl. glare suppression ring with mounting springs for cavity ceilings drill hole Ø 30 mm aluminium passive cooling min. 5 dm ³ air volume ET 120 mm all-round splash-proof IP 44 constant current	560	700	8.5
3105__A	DOT 35 POWER WET A Recessed downlight incl. fade ring with mounting springs for cavity ceilings drill hole Ø 30 mm aluminium passive cooling min. 5 dm ³ air volume ET 120 mm all-round splash-proof IP 44 constant current	560	700	8.5

Specification

Tender specification

Compact splash-proof round recessed downlight with bezel, 35 mm diameter and installation depth (ET) of 120 mm for installation in cavity ceilings without special accessories; tool-free, fast mounting and maintenance via spring clips; visible round aluminium bezel; stray light is minimised by the deep-black anodised glare suppression ring or the deep-black core of the fade ring; light distribution direct downlight; aluminium-vapour-coated and UV-protective-lacquered plastic reflector; precise light distribution with very good glare control; UGR <22 at 35° | <25 at 55° @ 700 mA; light-exit diameter only 14 mm; milled anodised aluminium heat sink with optimised thermal properties for passive cooling; observe min. 5 dm³ air volume; operating mode: constant current max. 700 mA; external control gear available separately; LED module power consumption: 8.5 W; drill hole Ø 30 mm; installation depth: min. 120 mm; material thickness 1–30 mm; colour rendering: typ. Ra 93; luminaire luminous flux: 560 lm; colour tolerance (McAdam/SDCM): 3; LED lifetime: L80/B50 > 55,000 h; energy efficiency class: A+; degree of protection IP 44;
Glare suppression ring colour: deep black anodised
Fade ring colour: polar white RAL 9016 coated with deep black anodised core
Beam angle FWHM: 35°/55°
Light colour: 2700 K, 3000 K, 4000 K

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