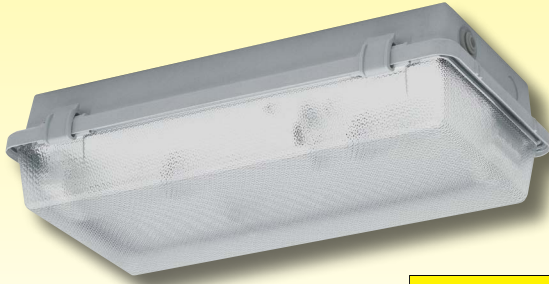


Compact Dustproof/Waterproof Light Fitting Series 164... KL



Application:

In wet, humid and dusty locations, corridors, staircases, basements, below canopies and balconies etc. (Please contact us regarding use where detergents and similar chemical materials occur).

Design:

Housing: Glass fibre reinforced polyester, inlaid profile gasket.

Diffuser: Stippled clear impact resistant PMMA, hinged on both sides.

Clips: Single-piece plastic clips (KK).

Reflector: Detachable, white sheet steel,

complete with electrical components.

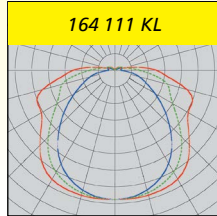
Rotary fasteners for quick assembly.

Connection terminal: 3 poles

Cable entries: Variable, at the ends and top of the housing, 2 plugs M20.

Wiring options: Cable looping in/out at one end (see grey box).

Mounting system: 2 holes for ceiling mounting. Sealing and pressure disks are supplied inside the fitting.



Options:

– diffuser clear stippled polycarbonate (PC)

– stainless steel clips (KE)

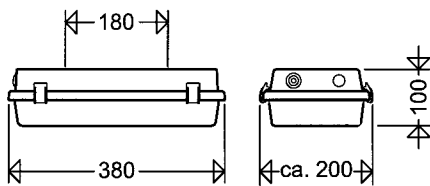
– cable entries M25 x 1.5

– vibration-reducing suspension

– for higher ambient temperatures

– for connection to group or central battery systems (ZB)

– emergency light fittings with self-contained battery



Article no.	Type	Lamps W	Energy efficiency class	Weight [kg] without packaging material
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164... KL



for compact lamps, lamp holder G23 or 2G11

16404 0003	164218 KL i	2 x TC-L 18 (Tandemschaltung)	A	2,5
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Uncomp.; article nos. for comp. see price list

compact lamps with integrated ECG, lamp holder E27

16404 0014	164140 KL GL	1 x 40 bzw. 1 x TC-EL 10-18	D	1,1
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for compact lamps, lamp holder 2G7 or 2G11

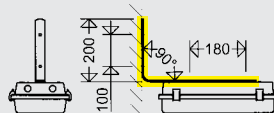
16404 0063	164111 KL EVG	1 x TC-SEL 11	A	1,1
16404 0072	164211 KL EVG	2 x TC-SEL 11	A	1,3
16404 0017	164124 KL EVG	1 x TC-L 18-24	A	1,2
16404 0018	164224 KL EVG	2 x TC-L 18-24	A	1,3

EVG = electronic ballast (ECG)

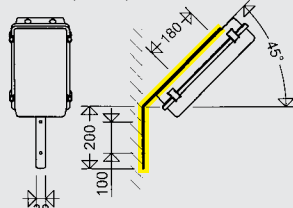
Standard design with cable entries for single-ended IN-OUT wiring:

The variable cable entries make it possible to adapt for all local structural conditions and allows the use of single-ended IN-OUT wiring instead of the classic through wiring. All entries are knockout. (5-pole IN-OUT-wiring at additional charge)

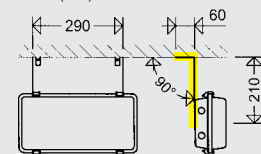
Wall bracket 45° (WA45)



Wall bracket 90° (WA90)



Ceiling bracket (DA)



Accessories / Spare Parts

Article no.	Type	
Spare diffusers		
16413 9000	164 000	PMMA, stippled clear acrylic
16413 9002	164 000 PC	PC, stippled clear polycarbonate
Cable entries		
90063 9000	2511	blanking plug M20
25610 9000	2561	plastic cable gland M20 x 1,5
25600 9000	2560	plastic cable gland M25 x 1,5
Lamp holder		
90253 9004	G23	for 164... KL (magnetic ballast)
90253 9005	2G7	for 164. 11 KL ECG
90253 9006	2G11	for 164. 24 KL magnetic ballast/ECG
90253 9000	E27	for 164... KL GL
Mounting brackets		
90232 0012	WA 45 ALU	wall bracket 45°
90232 0013	WA 90 ALU	wall bracket 90°
90232 0004	DA	of ceiling bracket 90°
Fasteners		
90123 9003	163 KK VE08	plastic (packing unit, 8 pcs.)
90123 9002	163 KE VE08	stainless steel (packing unit, 8 pcs.)