

KIRUNA single lamp or twin lamp

Polymer luminaire, cold resistant down to -50 °C (inductive), -40 °C (compensated), -30 °C (ECG)

IP 65 IK 04, 650 °C



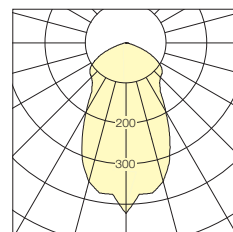
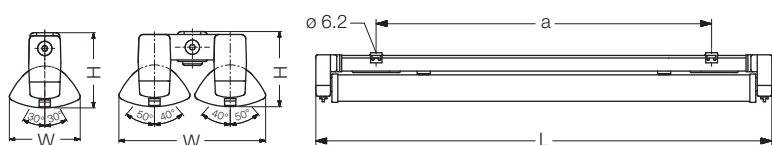
Single or twin lamp luminaire made of fibreglass reinforced polyester, cold resistant down to -50 °C. Reflector tube in PMMA with NORKA TRIPLEX cold protection system, with internal mirror finish reflector, narrow and concentrated wide beam. Captive pressure cap with handle screw for tool-free lamp change. With integrated low loss ballast and starter or electronic control gear (cold resistant to -30 °C). Ready for connection through two M20 cable entries, cold resistant through wiring 4 x 1.5 mm². Two stainless steel mounting clamps for variable mounting distance.



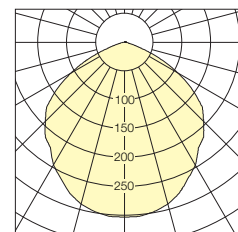
KIRUNA T8

KIRUNA with NORKA TRIPLEX cold protection system, PMMA, narrow beam, T8

single lamp			twin lamp		
1 x 18 W	ind.	360 210	2 x 36 W	ind.	362 410
	comp.	360 220		comp.	362 420
1 x 36 W	ind.	360 410	2 x 58 W	ind.	362 610
	comp.	360 420		comp.	362 620
1 x 58 W	ind.	360 610	ECG	362 670	
	comp.	360 620			
	ECG	360 670			



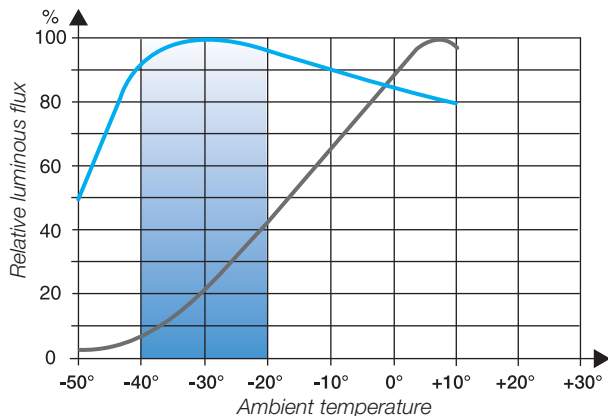
1 x T8 / 58 W
PMMA clear,
narrow beam



2 x T8 / 58 W
PMMA clear,
concentrated wide beam

Version	Lamp	L	Dimensions in mm (± 2 mm)			Weight kg (approx.)
			W	H	a	
1 x 18 W	T8	641	130	136	420 \pm 30	3.6
1 x 36 W	T8	1251	130	136	980 \pm 80	4.0
1 x 58 W	T8	1551	130	136	1280 \pm 80	4.4
2 x 36 W	T8	1251	265	136	920 \pm 80	6.8
2 x 58 W	T8	1551	265	136	1220 \pm 80	7.5

Luminous flux relative to ambient temperature



— Diffuser luminaire T8 / 58 W, LLB
— KIRUNA T8 / 58 W, LLB



NORKA TRIPLEX cold protection system for ambient temperatures down to -50°C

The use of three thermal insulation tubes ensures a luminous flux of 100% with low loss ballast and of 80% with electronic control gear at -35°C .

PASSAU II emergency power supply unit

with self-test, for the supply of one KIRUNA luminaire 1 x 58 W with ECG. For cold rooms down to -30°C and continuous mode operation Device and luminaire double insulated, 1 h battery operation. Installation of power supply unit outside the cooling area; permissible cable length 500 m.



KIRUNA with NORKA TRIPLEX cold protection system, PMMA

concentrated wide beam		narrow beam	
18 W	218 993	18 W	218 992
36 W	218 995	36 W	218 994
58 W	218 997	58 W	218 996