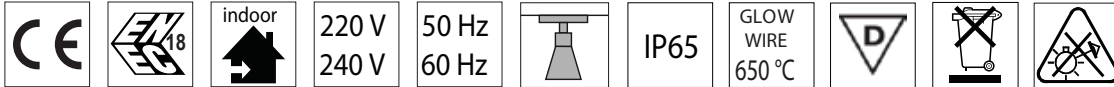
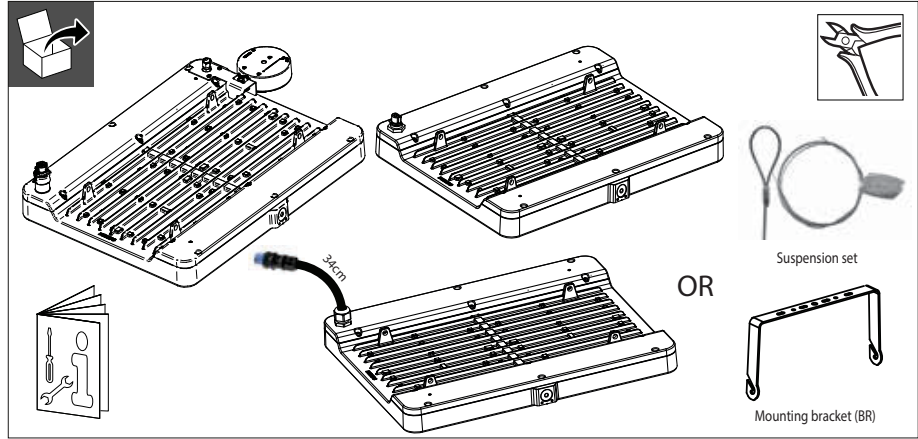


PHILIPS

GentleSpace Gen3

BY480P, BY481P - Standard
 BY482P, BY483P - ATEX
 BY480X, BY481X - InterAct Ready



Model	Mounting	Type	Weight (kg)		Height (cm)	
			not EL	EL	min.	max.
BY480P, BY482P	GC	suspended	8		min. 40cm	max. 4m
		BR	8,6		17,5cm	
	PC	suspended	7,2		min. 40cm	max. 4m
		BR	7,8		17,5cm	
BY480X	GC	suspended	8,5		min. 40cm	max. 4m
		BR	9,1		17,5cm	
	PC	suspended	7,7		min. 40cm	max. 4m
		BR	8,3		17,5cm	
BY481P, BY483P	GC	suspended	not EL	12	min. 40cm	max. 4m
			EL	12,5		
		BR	not EL	12,9	20cm	
			EL	13,4		
	PC	suspended	not EL	11	min. 40cm	max. 4m
		EL	11,5			
BY481X	GC	suspended	not EL	12,5	min. 40cm	max. 4m
			EL	13		
		BR	not EL	13,4	20cm	
			EL	13,9		
	PC	suspended	not EL	11,5	min. 40cm	max. 4m
			EL	12		
		BR	not EL	12,4	20cm	
			EL	12,9		





IK

Interact Ready

BY480X, BX481X

IK02



BY480P, BY481P, BY482P, BY483P	PC	IK08
	GC	IK07



Life
L80

EL		0°C	25°C	100k hrs	
	not XT	-30°C	45°C		
not EL	XT	130S, 250S	-30°C	70°C	50k hrs
		170S, 350S	-30°C	60°C	

W

130S	84
170S	120
250S	162
350S	232
130S HE	75
170S HE	98
250S HE	144
350S HE	206



BP version

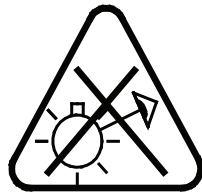
not BP version

Class I version



Class II version



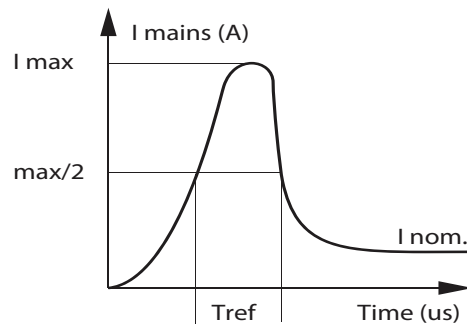


The following versions of the luminaires should be positioned so that prolonged staring into the luminaire at a distance closer than the indicated value in the table is not expected!

All other standard luminaire types classified to Risk Group 1.

Luminaire type	Risk Group	Distance [m]
130S/865 HRO	RG2	6,1
130S/865 NB	RG2	6,5
130S/865 XNB	RG2	10,2
170S/840 NB	RG2	6
170S/840 XNB	RG2	8,9
170S/865 HRO	RG2	7,4
170S/865 NB	RG2	7,8
170S/865 XNB	RG2	11,8
250S/865 HRO	RG2	8,8
250S/865 NB	RG2	9,4
250S/865 XNB	RG2	14,4
350S/840 NB	RG2	8,4
350S/840 XNB	RG2	12,8
350S/840 XNB HE	RG2	11,9
350S/865 HRO	RG2	9,9
350S/865 NB	RG2	11,3
350S/865 XNB	RG2	16,5

Inrush current



		Electrical characteristics		MCB No. of luminaires max.			
		I _{max} (A)	T _{ref} (μs)	B-10A	B-16A	C-10A	C-16A
PSD	130S, 170S, 250S	5.1	760	10	16	16	27
	350S	15.3	61	5	8	8	13
PSU	130S, 170S, 250S	11	63	11	18	18	30
SIA	130S, 170S, 250S	5.1	760	7	12	12	20
	350S	10.2	760	3	6	6	10