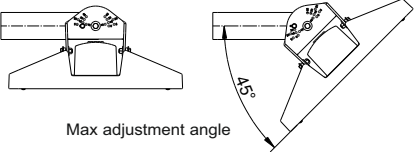




RoHS
2002/95/EC

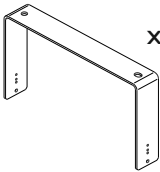
BY471Z MBW

3,8 kg



Max adjustment angle

MBW set content

x1

x2

M8

x6

M5

x2

x12

x4

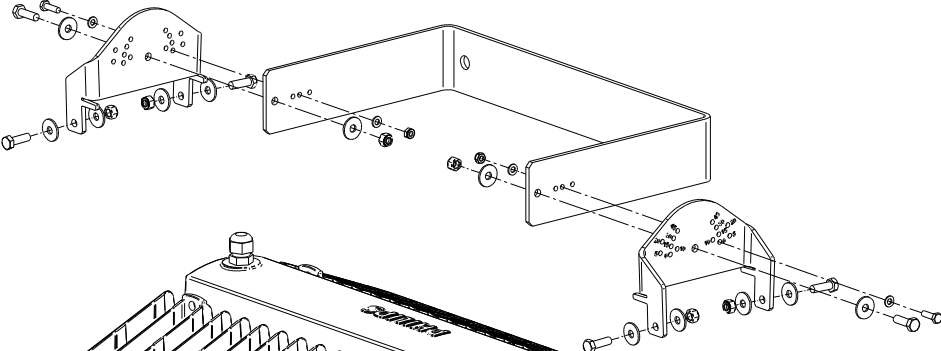
x6

x2

MANUAL INSTRUCTION

x1





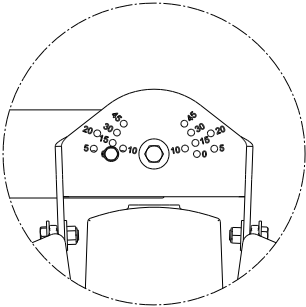
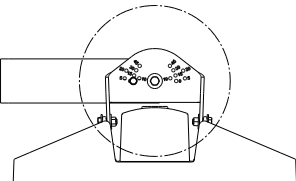
13

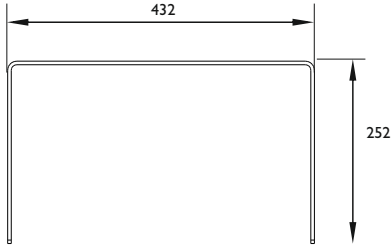
10



30Nm tightening torque for all Mounting Bracket screws (6 x M8)

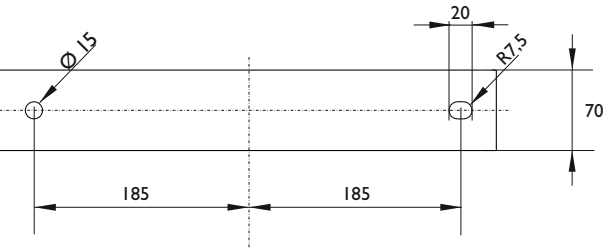
4Nm tightening torque for blocking screws to stabilize the position (2 x M5)





432

252



20

R15

70

185

185

Ø 15

4

PSED version (Emergency Lighting)

	AC Lumen output	AC power [W]	DC Lumen output	DC power [W]
BY470P 130S	13000	94	2000	14
BY471P 170S	17000	125	2600	20
BY471P 250S	25000	180	3800	28

For emergency lighting is required DC power connection (220-240V DC)

In case of light source work out of specification or damage it should be replaced.
The light source can be exchanged only by qualified personnel.

Philips GentleSpace

Mounting instructions

Instructions de montage
Montageanleitung
Montage instructie
Instruzioni di montaggio

Instrucciones de montaje
Instruções de montagem
Monteringsinstruktioner
Monteringsvejledning

Kokoonpano- ja kiinnitysohjeet
Montaj yönergesi
Οδηγίες συναμολογησης
Instrukcja montazu

Szerelési utasítások
Návod k montáži
Инструкция по монтажу
Návod k montáži



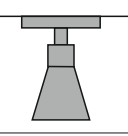
LEDs

~220 V...240V

50 Hz/60 Hz







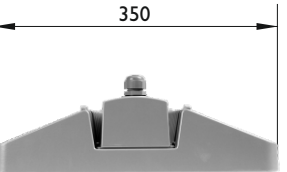
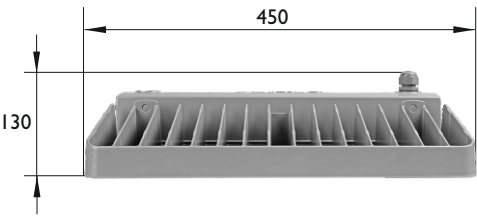
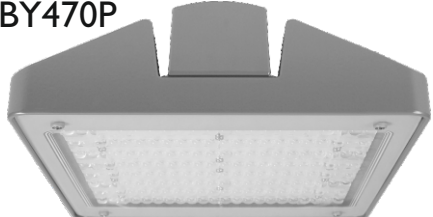
Inrush current

108A / 140µs

IP65

	LEDs	W	kg	IK 07	max	min		VDE 30 BALL PROOF*	Maximum number of luminaire on MCB 16A type B	GreenWarehouse
BY470P GRN130S	176	95	9,3	●	45°C	-30°C	25cm	●	12	
BY471P GRN170S	264	126	15,2	●	45°C	-30°C	25cm	●	12	
BY471P GRN250S	352	180	15,6	●	45°C	-30°C	25cm	●	6	
BY471P PRO170S XT	288	138	15,4	●	60°C	-30°C	25cm	●	12	
BY471P PRO250S XT	384	204	15,9	●	60°C	-30°C	25cm	●	6	
BY470X GRN130S	176	97	9,8	●	45°C	-20°C	25cm	●	12	●
BY471X GRN170S	264	128	15,7	●	45°C	-20°C	25cm	●	12	●
BY471X GRN250S	352	184	16,1	●	45°C	-20°C	25cm	●	6	●
BY470P GRN130S BR	176	95	11,1	●	45°C	-30°C	25cm	●	12	
BY471P GRN170S BR	264	126	17,0	●	45°C	-30°C	25cm	●	12	
BY471P GRN250S BR	352	180	17,4	●	45°C	-30°C	25cm	●	6	
BY470X GRN130S BR	176	97	11,6	●	45°C	-20°C	25cm	●	12	●
BY471X GRN170S BR	264	128	17,5	●	45°C	-20°C	25cm	●	12	●
BY471X GRN250S BR	352	184	17,9	●	45°C	-20°C	25cm	●	6	●
BY471P GRN170S MBW	264	126	19,5	●	45°C	-30°C	25cm	●	12	
BY471P GRN250S MBW	352	180	19,9	●	45°C	-30°C	25cm	●	6	
BY470P ECO170S	176	128	9,3	●	45°C	-30°C	25cm	●	12	
BY471P ECO250S	264	192	15,2	●	45°C	-30°C	25cm	●	6	
BY471P ECO320S	352	238	15,6	●	45°C	-30°C	25cm	●	6	
BY470P ECO170S BR	176	128	11,1	●	45°C	-30°C	25cm	●	12	
BY471P ECO250S BR	264	192	17,0	●	45°C	-30°C	25cm	●	6	
BY471P ECO320S BR	352	238	17,4	●	45°C	-30°C	25cm	●	6	
BY471P ECO250S MBW	264	192	19,5	●	45°C	-30°C	25cm	●	6	
BY471P ECO320S MBW	352	238	19,9	●	45°C	-30°C	25cm	●	6	

BY470P

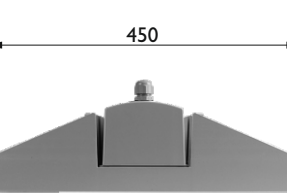
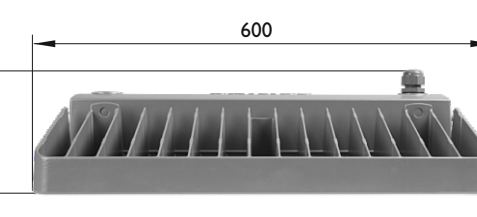
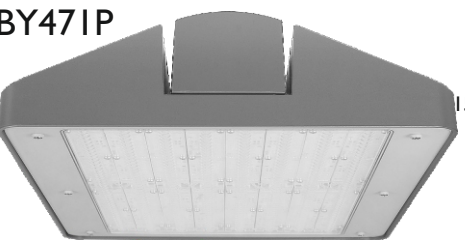


450

350

130

BY471P



600

450

150



Disconnect before servicing
Mettre hors tension avant intervention
Offnen nur spannungsfrei
The light source contained in this luminaire shall only be replaced by the manufactured or his service or a similar qualified person. Driver insulation: Basic according to IEC 61347-1.

Demonteren voor onderhoud
Togliere tensione prima di fare manutenzione
Desconectar antes de manipular

Bryt strömmen före lampbyte

