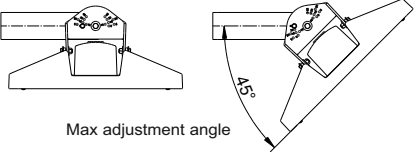


RoHS
2002/95/EC

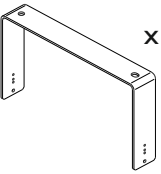
BY47IZ MBW


3,8 kg



Max adjustment angle

MBW set content

x1

x2

M8

x6

M5

x2

x12



x4

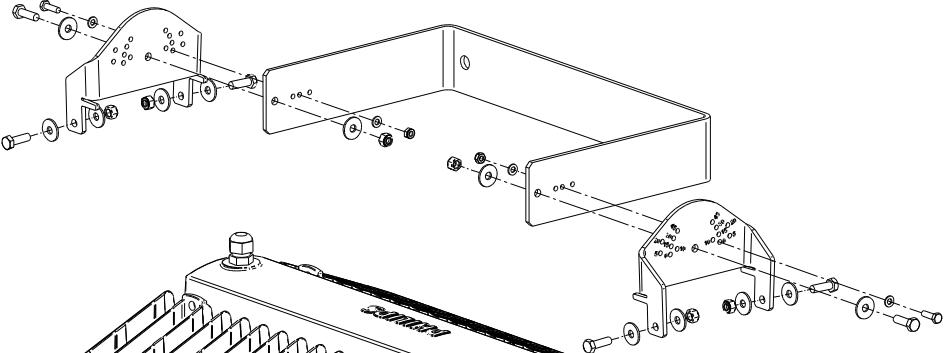
x6


x2

MANUAL INSTRUCTION


x1








13




10



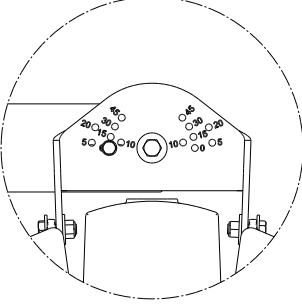
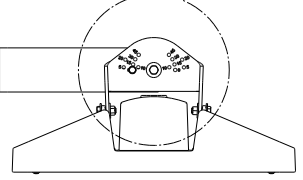

30Nm tightening torque
for all Mounting Bracket
screws (6 x M8)

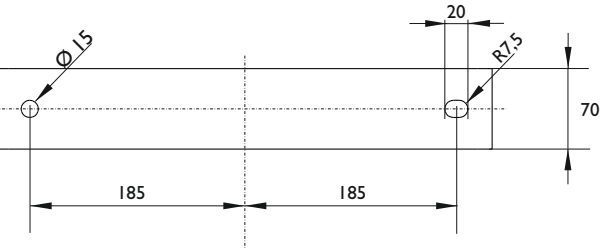
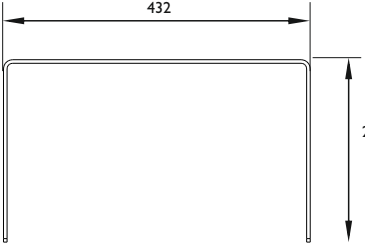
4Nm tightening torque
for blocking screws to
stabilize the position (2 x M5)



In luminaire version for swimming pool applications (SWP):

- Fixture mounting system (including fasteners) needs to be complied with EN 13451-1 or MIS 1203
- Mounting system and product shall be a subject of periodical inspection at least every 3 years. Any rusted element, needs to be replaced.





4

PSED version (Emergency Lighting)

	AC Lumen output	AC power [W]	DC Lumen output	DC power [W]
BY470P 130S	13000	87	2000	14
BY471P 170S	17000	110	2600	20
BY471P 250S	25000	163	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

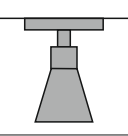


LEDs

~220 V...240V

50 Hz/60 Hz



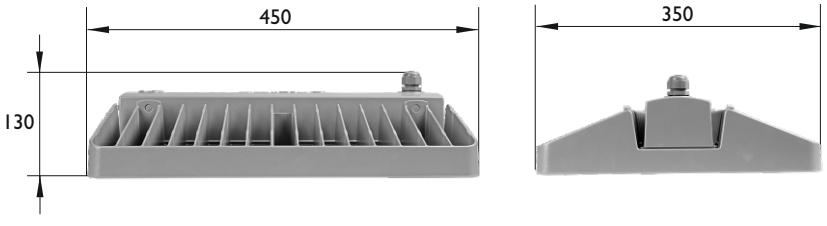
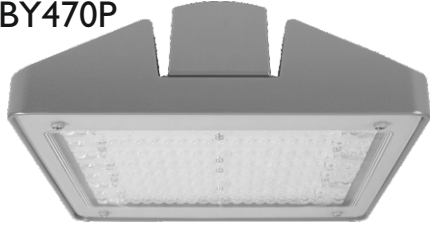


Inrush current
4.8A / 2300µs

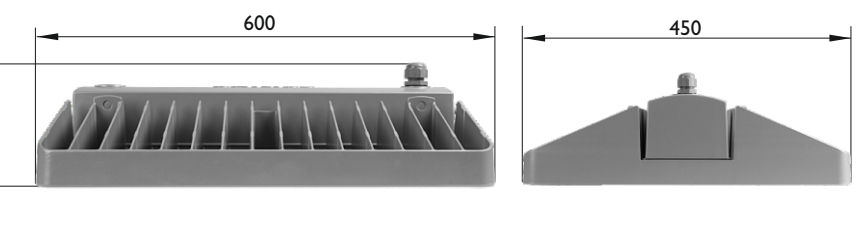
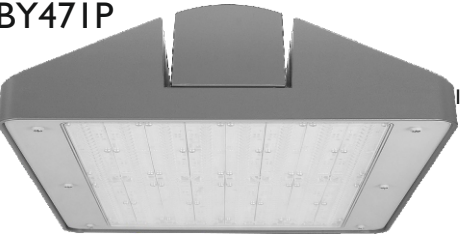
IP65


	LEDs	W	kg	IK 07	max	min		VDE 30 BALL PROOF*	Maximum number of luminaire on MCB 16A type B	Green Warehouse	Number of Drivers
BY470P GRN130S	176	87	9,3	●	45°C	-30°C	25cm	●	12		1
BY47IP GRN170S	264	110	15,2	●	45°C	-30°C	25cm	●	12		1
BY47IP GRN250S	352	163	15,6	●	45°C	-30°C	25cm	●	6		2
BY47IP PRO170S XT	288	135	15,4	●	60°C	-30°C	25cm	●	12		1
BY47IP PRO250S XT	384	195	15,9	●	60°C	-30°C	25cm	●	6		2
BY470X GRN130S	176	89	9,8	●	45°C	-20°C	25cm	●	12	●	1
BY47IX GRN170S	264	112	15,7	●	45°C	-20°C	25cm	●	12	●	1
BY47IX GRN250S	352	167	16,1	●	45°C	-20°C	25cm	●	6	●	2
BY470P GRN130S BR	176	87	11,1	●	45°C	-30°C	25cm	●	12		1
BY47IP GRN170S BR	264	110	17,0	●	45°C	-30°C	25cm	●	12		1
BY47IP GRN250S BR	352	163	17,4	●	45°C	-30°C	25cm	●	6		2
BY470X GRN130S BR	176	89	11,6	●	45°C	-20°C	25cm	●	12	●	1
BY47IX GRN170S BR	264	112	17,5	●	45°C	-20°C	25cm	●	12	●	1
BY47IX GRN250S BR	352	167	17,9	●	45°C	-20°C	25cm	●	6	●	2
BY47IP GRN170S MBW	264	110	19,5	●	45°C	-30°C	25cm	●	12		1
BY47IP GRN250S MBW	352	163	19,9	●	45°C	-30°C	25cm	●	6		2
BY470P ECO170S	176	112	9,3	●	45°C	-30°C	25cm	●	12		1
BY47IP ECO250S	264	171	15,2	●	45°C	-30°C	25cm	●	6		2
BY47IP ECO320S	352	214	15,6	●	45°C	-30°C	25cm	●	6		2
BY470P ECO170S BR	176	112	11,1	●	45°C	-30°C	25cm	●	12		1
BY47IP ECO250S BR	264	171	17,0	●	45°C	-30°C	25cm	●	6		2
BY47IP ECO320S BR	352	214	17,4	●	45°C	-30°C	25cm	●	6		2
BY47IP ECO250S MBW	264	171	19,5	●	45°C	-30°C	25cm	●	6		2
BY47IP ECO320S MBW	352	214	19,9	●	45°C	-30°C	25cm	●	6		2

BY470P



BY47IP





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.

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

Bryt strömmen före lampbyte

12NC 4427 1025 6665 Versiondate: 16/01/2017
Data subject to change without notice
Printed in Poland
www.philips.com/lighting

PHILIPS

