



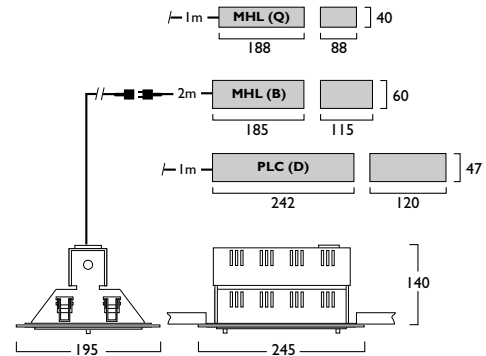
Horizon

Metal Halide							
70w	MHL	Rx7s	ID564	Q	MHL070	—	+ 020
150w	MHL	Rx7s	ID564	Q	MHL150	—	+ 020
250w	MHL	Fc2	ID564	B	MHL250	—	+ 021
Fluorescent							
18w	PLC	G24q-2	ID564	—	PLC018	—	+ 024
26w	PLC	G24q-3	ID564	—	PLC026	—	+ 024
2x 18w	PLC	G24q-2	ID564	—	PLC218	—	+ 025
2x 26w	PLC	G24q-3	ID564	—	PLC226	—	+ 025

240V 50Hz	Class I	IP 20	F/				225 x 172 mm		1 m
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	B	D,F,H,J	E,G,I,K	Q
Max	6.5 kg	2 kg	3 kg	2 kg

MHL PLC



Gear types F, G & V must be operated through a Digital Serial Interface (p389)

- B** Wire wound (MHL)
- Q** Electronic discharge ballast (MHL)
- D** High frequency (PLC)
- E** High frequency + Emergency (PLC)
- Z** High frequency + self test Emergency (PLC)
- F** High frequency digital dimming (PLC)
- G** High frequency digital dimming + Emergency (PLC)
- V** High frequency digital dimming + self test Emergency (PLC)
- H** High frequency analogue (1-10V) dimming (PLC)
- I** High frequency analogue (1-10V) dimming + Emergency (PLC)
- W** High frequency analogue (1-10V) dimming + self test Emergency (PLC)
- J** High frequency switch dimming (PLC)
- K** High frequency switch dimming + Emergency (PLC)
- Y** High frequency switch dimming + self test Emergency (PLC)
- S** High frequency DALI dimming (PLC)
- T** High frequency DALI dimming + Emergency (PLC)
- U** High frequency DALI dimming + self test Emergency (PLC)
- C** High frequency DALI dimming + DALI Emergency (PLC)

I - White **3** - Black **6** - Graphite

Glass
082 Etched (Horizon MHL 70w & 150w/PLC)

Current and Power Ratings

MHL Lamp	Current (A)	Current (A)	pfc Cap	Current (A)	Power (W)
70W	0.43	81.5	12uf	0.36	79.0
150W	0.80	168.5	20uf	0.75	160.0
250W	1.35	285.5	32uf	---	---

PLC Lamp	Current (A)	Power (W)
1x 18W	0.09	19.5
1x 26W	0.13	26.5
2x 18W	0.20	37.5
2x 26W	0.20	51.0

Recommended Lamps

MHL Type	3000K		4200K	
	Osram	Philips	Osram	Philips
MHL070	PB70SW	197825	PB70SN	200020
MHL150	PB150SW	197849	PB15SN	200259
MHL250	H250SW	---	H25SND	734006

PLC Type	3000K		4000K	
	Osram	Philips	Osram	Philips
PLC018	DDE183	623331	DDE184	623348
PLC026	DDE163	623355	DDE264	623362

Product Codes Explained



Symbols

	12V
	Voltage & frequency
	Class I / II / III
	Ingress protection
	Suitable for flammable surface
	Plug & socket connections
	Unfused terminal block
	Fused terminal block
	Integral fuse
	Knockout size
	Tilt
	Rotation / pan
	Cut out
	Fixing centres
	Uplighting / Downlighting
	Uplighting / Downlighting
	Pressed metal construction
	Extruded aluminium construction
	Spun construction
	Die cast construction
	Injection moulding
	Minimum distance from lamp
	Decorative glass feature
	Safety glass
	Foot switch
	Supplied complete with plug
	Maximum weight kg
	Operating temperature of fascia
	Tamper proof screws
	Maximum evenly distributed load kg