



Chapter 9

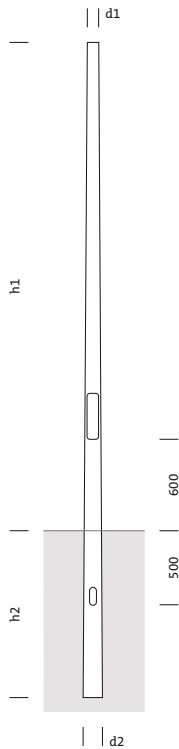
Accessories

siteco

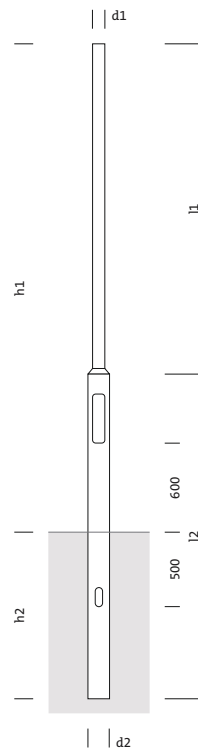
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Masts and Brackets

Conical circular masts



Cylindrical stepped masts



Mast construction

- Straight steel mast (St.37.2) for post-top mounting, according to EN 40
- Conical circular or cylindrically stepped
- 3 mm wall thickness
- Top mast end calibrated, spigot length 100 mm
- Inspection door size 85 mm x 400 mm
- Door inlaid (coated masts) or superimposed (galvanised masts) with rust-proof 12 mm triangular lock
- Equipment ridge with 2 M6 sliding nuts
- Earthing screw M8 x 15
- Cable entry 50 mm x 150 mm

Surface

- Hot-dip galvanised in accordance with DIN 50976, powder-coated in Siteco metallic grey

Customised versions

- Other mast designs
- Other mast dimensions
- Other wall thicknesses
- Aluminium masts
- Other door dimensions
- Masts with flange plate
- Mast with steel collar
- Other surfaces and wet coating

Height h1 (mm)	Pl. section h2 (mm)	Pl. section d (mm)	Wt. (kg)	Order No.
Spigot ϕ d1 = 60 mm				
3000	600	110	22	5NY231630KM08
3500	600	117	26	5NY231635KM08
4000	800	127	33	5NY231640KM08
4500	800	134	37	5NY231645KM08
5000	800	130	40	5NY231650KM08
Spigot ϕ d1 = 76 mm				
3000	600	126	27	5NY231730KM08
3500	600	133	31	5NY231735KM08
4000	800	124	35	5NY231740KM08
4500	800	129	39	5NY231745KM08
5000	800	134	44	5NY231750KM08
6000	1000	146	57	5NY231760KM08
8000	1200	168	82	5NY231780KM08
10000	1500	191	113	5NY231710KM08

Height h1 (mm)	Pl. sect. h2 (mm)	Dist. l1 (mm)	Dist. L2 (mm)	Wt. (kg)	Order No.
Spigot ϕ d1 = 60 mm d2 = 114 mm					
4000	800	2700	2100	28	5NY231640AM08
4500	800	3200	2100	30	5NY231645AM08
Spigot ϕ d1 = 76 mm d2 = 114 mm					
3000	600	2000	1600	23	5NY231730AM08
3500	600	2500	1600	26	5NY231735AM08
4000	800	2700	2100	31	5NY231740AM08
4500	800	3200	2100	33	5NY231745AM08
5000	800	3200	2600	37	5NY231750AM08
6000	1000	4500	2500	45	5NY231760AM08

Accessories for conical circular and cylindrical stepped masts

Description	Order No.
Edge protection	5NY23101XK0
Shrink collars	
Mast \leq 114 mm	5NY23101XM114
Mast $>$ 114 mm	5NY23101XM191
Baseplate 250 mm x 250 mm x 3 mm	5NY23101XB250
Baseplate 400 mm x 400 mm x 4 mm	5NY23101XB400

Important ordering information for mast colour:

For galvanised masts please replace the red digit at the end of the order number with 0.

Additional RAL and DB colours on request

Masts and Brackets

Wind load

Standard masts are designed for a luminaire weight of max. 20 kg with safety class B, deformation class 2, terrain category 2 and windage areas in accordance with the table values listed here.

Masts for greater loads (e.g. for multiple arrangements) on request.

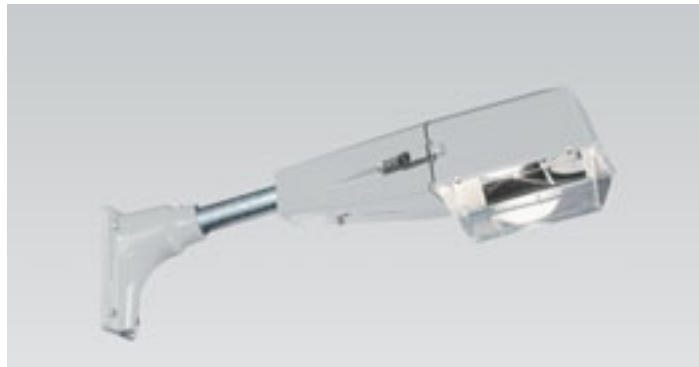
A_W = Windage area of the luminaire/s

MH = Mast height without planted section

WZ = Wind zone

MH (m)	Spigot diameter (mm)	WZ I (permissible A_W values for luminaires in m ²)	WZ II	WZ III	Mast base type
Conical circular masts					
3.00	60	0.26	0.20	0.14	5NY231630KM0.
3.50	60	0.42	0.32	0.22	5NY231635KM0.
4.00	60	0.52	0.40	0.28	5NY231640KM0.
4.50	60	0.58	0.43	0.29	5NY231645KM0.
5.00	60	0.47	0.33	0.22	5NY231650KM0.
3.00	76	0.86	0.71	0.52	5NY231730KM0.
3.50	76	0.94	0.76	0.55	5NY23175KM0.
4.00	76	0.58	0.46	0.32	5NY231740KM0.
4.50	76	0.61	0.46	0.32	5NY231745KM0.
5.00	76	0.60	0.45	0.31	5NY231750KM0.
6.00	76	0.57	0.42	0.28	5NY231760KM0.
8.00	76	0.44	0.30	0.19	5NY231780KM0.
10.00	76	0.36	0.24	0.15	5NY231710KM0.
Cylindrical stepped masts					
4.00	60/114	0.48	0.35	0.23	5NY231640AM0.
4.50	60/114	0.34	0.24	0.15	5NY231645AM0.
3.00	76/114	1.29	0.99	0.72	5NY231730AM0.
3.50	76/114	0.97	0.73	0.52	5NY231735AM0.
4.00	76/114	0.85	0.64	0.45	5NY231740AM0.
4.50	76/114	0.64	0.46	0.31	5NY231745AM0.
5.00	76/114	0.60	0.44	0.30	5NY231750AM0.
6.00	76/114	0.42	0.26	0.15	5NY231760AM0.

Masts and Brackets – Wall Brackets and Special Brackets

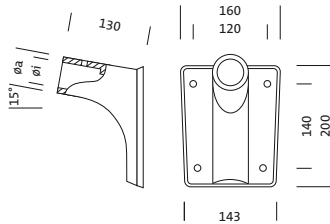


Wall arms and reducers

Mounting accessories for individual mounting of luminaires to walls and masts with non-matching spigot diameter

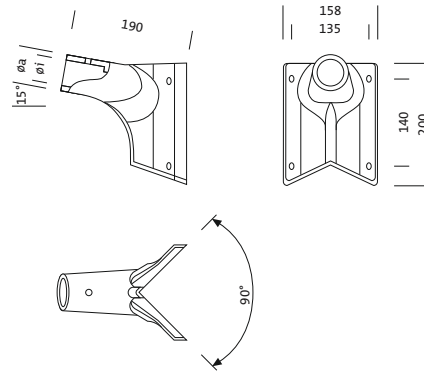
- Diecast aluminium flanges
- Coated in RAL 7035, light-grey
- Mounting to walls or building corners
- Luminaire connection via supporting pipes with ϕ 42 mm or 60 mm (supporting pipes with required diameter and in desired length must be ordered in addition to wall or corner flange)
- Supporting pipes and reducers of galvanised steel st.37.2

Wall flange (tilt 15°)



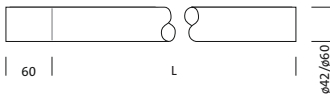
For supporting pipe ϕ (mm)	ϕ a (mm)	ϕ i (mm)	Wt. (kg)	Order No.
42	60	43	0.8	5NY51001
60	78	61	0.8	5NY51021

Corner flange (tilt 15°)



For supporting pipe ϕ (mm)	ϕ a (mm)	ϕ i (mm)	Wt. (kg)	Order No.
42	60	43	1.0	5NY51011
60	78	61	1.0	5NY51031

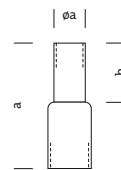
Supporting pipe



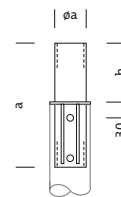
Diameter (mm)	L (mm)	Wt. (kg)	Order No.
42	100 mm	0.4	5NY51000XD
	250 mm	0.7	5NY51001XD
	400 mm	0.9	5NY51002XD
60	100 mm	0.6	5NY51011XD
	250 mm	1.0	5NY51010XD
	400 mm	1.3	5NY51020XD

Reducer

Post-top fitting (clamping outside on mast)



Slip-in mounting (bolted connection through suitable bores on the mast)

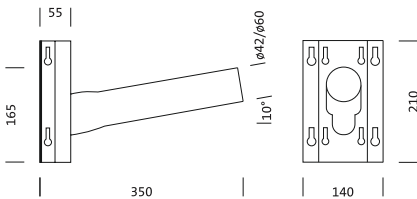


Type (mm)	ϕ a (mm)	b (mm)	a (mm)	Wt. (kg)	Order No.
For post-top fitting					
60/42	42	100	230	1.1	5NA34000XC00
76/60	60	100	230	1.8	5NA34100XC00
89/76	76	140	350	3.3	5NA34200XC00

Type (mm)	ϕ a (mm)	b (mm)	a (mm)	Wt. (kg)	Order No.
For slip-in mounting					
60/42	42	100	165	0.7	5NA34010XC00 ¹⁾
76/60	60	100	165	1.2	5NA34110XC00 ²⁾
89/76	76	140	300	2.5	5NA34210XC00 ²⁾

1) bore ϕ 8 in mast required, M6 mounting screw (included)
 2) bore ϕ 10 in mast required, M8 mounting screw (included)

Combined wall /corner flange



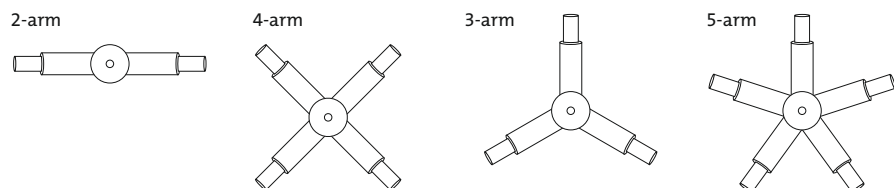
Diameter (mm)	Wt. (kg)	Order No.
42	1.8	5NY51102
60	2.3	5NY51122

Masts and Brackets – Technical Multiple Brackets

Multiple brackets

- Steel ST.37.2, galvanised in accordance with DIN 50976
- Tilt of support arms: 10°
- Support arm diameter 42 mm or 60 mm
- Versions with offset support arms with cable chamber in the mast mounting element (upper cover removable)
- Max. permissible luminaire weight per luminaire 15 kg

Arrangement for multiple brackets



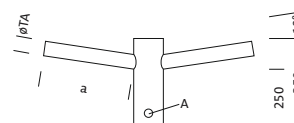
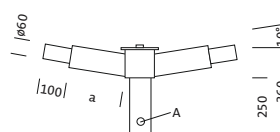
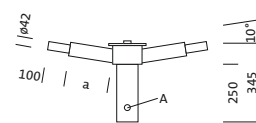
With offset support arms ϕ 42/60



With offset support arms ϕ 60/76



With straight support arms



A: 3 x Allen key bolt M8 x 16

A: 3 x Allen key bolt M8 x 16

A: 3 x Allen key bolt M8 x 16

Version	a (mm)	Wt. (kg)	A_w (m ²)	Order No.
ϕ 42/60				
for mast spigot ϕ 76 mm				
2-arm	200	9.8	0.07	5NY2050
3-arm	200	13.9	0.07	5NY2051

Version	a (mm)	Wt. (kg)	A_w (m ²)	Order No.
ϕ 60/76				
for mast spigot ϕ 76 mm				
2-arm	200	10.8	0.07	5NY2010
3-arm	200	15.2	0.07	5NY2011

Version	a (mm)	Wt. (kg)	A_w (m ²)	Order No.
Support arm ϕTA 42 mm				
for mast spigot ϕ 76 mm				
2-arm	300	6.4	0.05	5NY50102XM10
3-arm	300	7.7	0.05	5NY50103XM10

for mast spigot ϕ 89 mm				
2-arm	200	11.1	0.07	5NY2014
3-arm	200	16.2	0.07	5NY2015

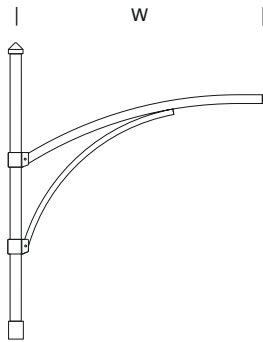
Support arm ϕTA 60 mm				
for mast spigot ϕ 76 mm				
2-arm	300	7.8	0.07	5NY50112XM10

for mast spigot ϕ 102/108 mm				
4-arm	300	19.2	0.18	5NY2012
5-arm	300	20.4	0.18	5NY2013

for mast spigot ϕ 89 mm				
2-arm	300	8.5	0.07	5NY50112XM20
3-arm	300	10.4	0.07	5NY50113XM20

for mast spigot ϕ 102/108 mm				
4-arm	300	13.4	0.07	5NY50114XM30
5-arm	300	15.2	0.07	5NY50115XM30

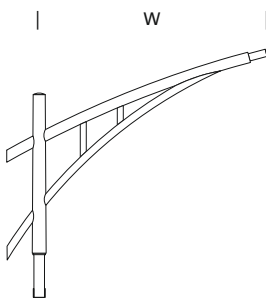
Decorative Brackets

**Decorative bracket "Innsbruck",**

high-quality steel tubing, 1-arm and 2-arm, suitable for cylindrical or conical masts. Luminaire connection with attachment element according to luminaire type.

Surface is hot-dip galvanised and coated in Siteco metallic grey or hot-dip galvanised in full galvanising bath inside and out. Wall mounting on request.

Version	Bracket arms Quantity	W (mm)	Spigot Ø	Wt. (kg)	Order No.
Mast connection					
Galvanised	1	1200	76	18	5NY0400M112E
Galvanised	2	1200	76	27	5NY0400M212E
Galvanised	1	1500	76	19	5NY0400M115E
Galvanised	2	1500	76	29	5NY0400M215E
Metallic grey	1	1200	76	18	5NY0400M112E8
Metallic grey	2	1200	76	27	5NY0400M212E8
Metallic grey	1	1500	76	19	5NY0400M115E8
Metallic grey	2	1500	76	29	5NY0400M215E8

**Decorative bracket "Donau",**

high-quality steel tubing, 1-arm and 2-arm, suitable for cylindrical or conical masts. Luminaire connection with attachment element according to luminaire type.

Surface is hot-dip galvanised and coated in Siteco metallic grey or hot-dip galvanised in full galvanising bath inside and out.

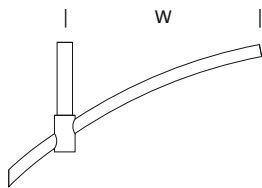
Version	Bracket arms Quantity	W (mm)	Spigot Ø	Wt. (kg)	Order No.
Mast connection					
Galvanised	1	800	76	18	5NY0410M108■
Galvanised	2	800	76	28	5NY0410M208■
Galvanised	1	1200	76	20	5NY0410M112■
Galvanised	2	1200	76	32	5NY0410M212■
Galvanised	1	1500	76	22	5NY0410M115■
Galvanised	2	1500	76	34	5NY0410M215■
Metallic grey	1	800	76	18	5NY0410M108■8
Metallic grey	2	800	76	28	5NY0410M208■8
Metallic grey	1	1200	76	20	5NY0410M112■8
Metallic grey	2	1200	76	32	5NY0410M212■8
Metallic grey	1	1500	76	22	5NY0410M115■8
Metallic grey	2	1500	76	34	5NY0410M215■8

Ordering instructions:

For bracket colours other than Siteco metallic grey, please replace the digit 8 at the end of the order number with a Z and specify the desired RAL colour.

The bracket connection element is specified by the last character of the order no. (see the place holder above ...■). When ordering please supplement with the appropriate letter shown below for the desired bracket connecting element

	D2 x 12 (mm)
A	42 x 100
E	60 x 100

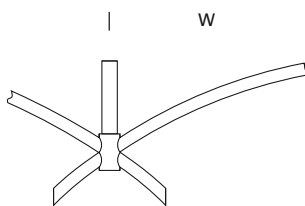
**Decorative bracket "Bern",**

high-quality steel tubing, 1-arm and 2-arm, suitable for cylindrical or conical masts. Luminaire connection with attachment element according to luminaire type.

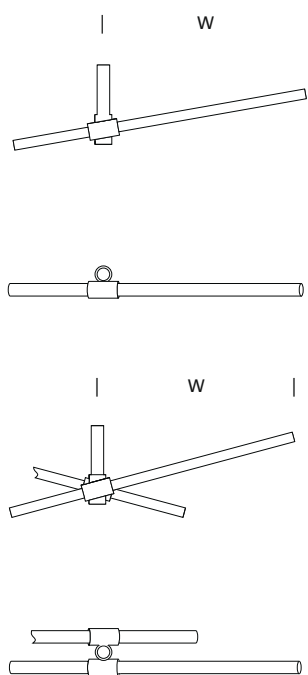
Surface hot-dip galvanised and coated in Siteco metallic grey or hot-dip galvanised in full galvanising bath inside and out. Wall mounting on request.

Version	Bracket arms Quantity	W (mm)	Spigot Ø	Wt. (kg)	Order No.
Mast connection					
Galvanised	1	800	76	19	5NY0420M108■
Galvanised	2	800	76	24	5NY0420M208■
Galvanised	1	1200	76	21	5NY0420M112■
Galvanised	2	1200	76	27	5NY0420M212■
Galvanised	1	1500	76	23	5NY0420M115■
Galvanised	2	1500	76	31	5NY0420M215■
Metallic grey	1	800	76	19	5NY0420M108■8
Metallic grey	2	800	76	24	5NY0420M208■8
Metallic grey	1	1200	76	21	5NY0420M112■8
Metallic grey	2	1200	76	27	5NY0420M212■8
Metallic grey	1	1500	76	23	5NY0420M115■8
Metallic grey	2	1500	76	31	5NY0420M215■8

	D2 x 12 (mm)
A	42 x 100
E	60 x 100



Decorative Brackets



Decorative bracket "Luzern",
 high-quality steel tubing, 1-arm and 2-arm, suitable for cylindrical or conical masts. Luminaire connection with attachment element according to luminaire type. Surface is hot-dip galvanised and coated in Siteco metallic grey or hot-dip galvanised in full galvanising bath inside and out.
 Wall bracket on request.

Version	Bracket arms Quantity	W (mm)	Spigot Ø	Wt. (kg)	Order No.
Mast connection					
Galvanised	1	800	76	15	5NY0430M108 ■
Galvanised	2	800	76	19	5NY0430M208 ■
Galvanised	1	1200	76	17	5NY0430M112 ■
Galvanised	2	1200	76	24	5NY0430M212 ■
Galvanised	1	1500	76	20	5NY0430M115 ■
Galvanised	2	1500	76	29	5NY0430M215 ■
Metallic grey	1	800	76	15	5NY0430M108 ■8
Metallic grey	2	800	76	19	5NY0430M208 ■8
Metallic grey	1	1200	76	17	5NY0430M112 ■8
Metallic grey	2	1200	76	24	5NY0430M212 ■8
Metallic grey	1	1500	76	20	5NY0430M115 ■8
Metallic grey	2	1500	76	29	5NY0430M215 ■8

Ordering instructions:
 For colours other than Siteco metallic grey, please replace the digit '8' at the end of the order number with: Z and specify the desired RAL colour.
 The bracket connection element is specified by the last character of the order no. (see the place holder above ... ■).
 When ordering please supplement with the appropriate letter shown below for the desired bracket connecting element

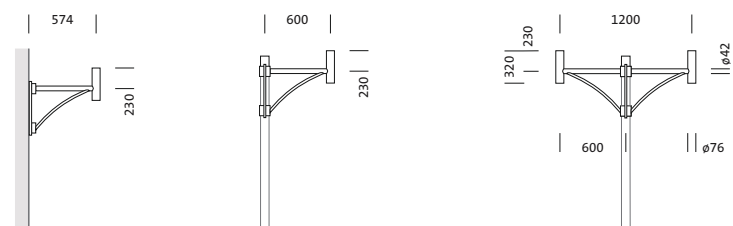
	D2 x l2 (mm)
A	42 x 100
E	60 x 100

Mast arms and wall arms

1-arm and 2-arm attachment versions for mast mounting or wall mounting

- Steel ST.37.2
- Galvanised in accordance with DIN 50976; optionally wet painted
- Mast bracket for spigot diameter 76 mm and integrated mast cap
- Direct mounting without additional work to mast
- Max. permissible luminaire weight per luminaire 15 kg

Rocker type

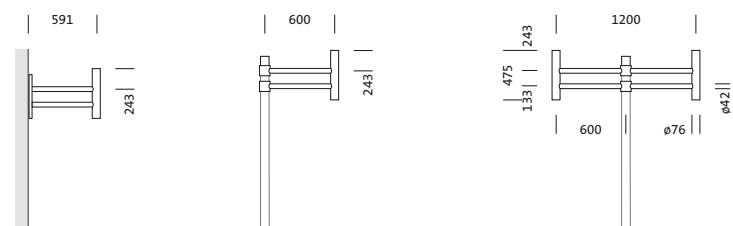


Variant	Wt. (kg)	A _w (m ²)	Order No.
Wall arm	6.8	0.09	5NY52660XG18

Variant	Wt. (kg)	A _w (m ²)	Order No.
Mast bracket			
1-arm	7.8	0.09	5NY52650XG18
2-arm	12.0	0.18	5NY52650XG28

Additional RAL and DB colours on request

Rail type



Variant	Wt. (kg)	A _w (m ²)	Order No.
Wall arm	8.8	0.15	5NY52660XN18

Variant	Wt. (kg)	A _w (m ²)	Order No.
Mast bracket			
1-arm	9.8	0.15	5NY52650XN18
2-arm	16.0	0.30	5NY52650XN28

Additional RAL and DB colours on request

Junction Boxes

Junction boxes

- Of impact-resistant plastic
- Required mast door size at least 85 mm x 270 mm
- Contact protection in accordance with BGV A2 (VBG 4)
- Insulation class II
- Fuse base D01 - E14 - with screw cap E14
- Branching to luminaire 2 x with grommets



For inner mast diameter of min. 84 mm

- L1, L2, L3, N, PE
- No inner pre-wiring
- For 3 cables to 5 x 16 mm²

IP 44

Fuse inserts	Terminals	Dimensions L x W x H (mm)	Order No.
1 x E14	L1, L2, L3, N, PE	250 x 72 x 75	5NY70001XK
2 x E14	L1, L2, L3, N, PE	250 x 72 x 75	5NY70002XK

Accessories

Earthing cable	5NY70001XE
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For inner mast diameters of min. 84 mm

- L1, L2, L3, N, PE (N)
- Inner wiring via nickel-plated brass rails
- For 2 cables to 5 x 16 mm² or 3 cables to 5 x 10 mm²
- Two luminaire connection cables can optionally be mounted below, parallel to feeder cable

IP 44

Fuse inserts	Terminals	Dimensions L x W x H (mm)	Order No.
2 x E14	L1, L2, L3, N, PE(N)	232 x 69 x 69,5	5NY70012XK

Accessories

Earthing cable	5NY70002XE
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For inner mast diameters of min. 89 mm

- Inner wiring via nickel-plated brass rails
- for 3 cables to 5 x 16 mm²
- Terminal "L4" for protecting the control line for power reduction
- Two luminaire connection cables can optionally be mounted below, parallel to feeder cable
- Not suitable for 5NY2316-30KM... and 5NY2316-35KM...

IP 54

Fuse inserts	Terminals	Dimensions L x W x H (mm)	Order No.
2 x E14	L1, L2, L3, N, PE	257 x 82 x 63	5NY70022XK
2 x E14	L1, L2, L3, L4, PE(N)	257 x 82 x 63	5NY70032XK
3 x E14	L1, L2, L3, L4, PE(N)	257 x 82 x 63	5NY70033XK

Accessories

Earthing cable	5NY70003XE
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Replacement Gear Trays

**Circular compact gear trays**

- Plastic gear tray for twist-proof installation
- Axial lamp socket for suspended lamp arrangements
- Keyholes for tool-free reflector mounting
- Plug contact for positive-action electrical connection
- Insulation class II only in conjunction with approved housings

Lamping (W)	SMALL BELL	LARGE BELL TEKTUS MAXI	DL° 800	Order No.
Raised socket				
1 x HIE/HIE-CE 70W			x	5NA140E1LA
1 x HIE/HIE-CE 100W			x	5NA140E1OA
1 x HIE/HIE-CE 150W			x	5NA140E1QA
1 x HSE 50/70W	x	x	x	5NA140E1MA
1 x HSE 70W ECO	x	x	x	5NA140E1MB
2 x TC-L 18W	x	x		5LA14022KA
1 x TC-TELI 60-85W	x	x	x	5LA14071SB
2 x TC-L 18W, ECG	x	x	x	5LA14072KA
Recessed socket				
2 x TC-L/E 18/24W		x	x	5LA14072KG

**Round compact gear trays**

- Plastic gear tray for twist-proof installation
- Lamp socket vertical for horizontal lamp arrangements
- Keyholes for tool-free reflector mounting
- Reflectors can be inserted without tools (radial faceted optics) or permanently mounted (cycle path reflector)
- Plug contact for positive-action electrical connection
- Insulation class II only in conjunction with approved housings

Lamping (W)	SMALL BELL	LARGE BELL TEKTUS MAXI	DL° 800	Order No.
With radial faceted optics				
1 x HSE 50/70W		x		5NA140E1ML
1 x HSE 70W ECO		x		5NA140E1MK
1 x HSE 100W		x		5NA140E1NL
1 x HSE 100W ECO		x		5NA140E1NK
With cycle path reflector				
1 x HST 50/70W	x	x		5NA140E1ME
1 x HST 70W ECO	x	x		5NA140E1MF

Replacement Gear Trays



High compact gear tray

- Metal gear tray with mounting bracket for canopies
- Protection class: I/II
- Reflectors or shields can be snap-fitted without tools
- Socket adjustment for optimal positioning within reflector

Lamping (W)	Bollard luminaire	Pillar luminaire	CITY-LIGHT PLUS/ ELEGANCE	MUSHROOM LUMINAIRE	LANTERN CLASSIC/ DELUXE	DOMUS/RONDUS	Order No.
Insulation class I							
1 x HSE 50/70W			x	x	x		5NA519E1M
1 x HSE 70W with ECO			x	x	x		5NA519E1MR
2 x HSE 50/70W				x	x		5NA519E2M
1 x HSE 100W			x	x	x		5NA519E1N
1 x HSE 100W with ECO			x	x	x		5NA519E1NR
2 xTC-L 18/24W				x	x		5LA51922K
Insulation class II							
1 x HSE 50/70W	x	x	x	x	x	x	5NA520E1M
1 x HSE 70W with ECO	x	x	x	x	x	x	5NA520E1MR
1 x HSE 100W			x	x	x	x	5NA520E1N
1 x HSE 100W with ECO			x	x	x	x	5NA520E1NR
2 x TC-L/E 18/24W	x	x	x	x	x	x	5LA52072K







Replacement Ignitors












Luminaire family	Ignitors with automatic power disconnection for luminaires with Savelight function				
	1 x HSE/HST 50/70W 5NZ4081E Wt. (kg) = 0.1	1 x HIT-CE 70W 5NZ4081E Wt. (kg) = 0.1	1 x HSE/HST 100...400W 5NZ4083E Wt. (kg) = 0.1	1 x HIT-CE 100...400W 5NZ4083E Wt. (kg) = 0.1	1 x HIT/HIE 35...400W 5NZ4083E Wt. (kg) = 0.1
DL® 800	x				x
DL® 500	x	x	x	x	x
SM 300				x	x
SM 500				x	x
SWDISC® 1				x	x
SWDISC® 2				x	x
SWDISC® 3				x	x
GALAXSIE				x	x
FANTASIE	x	x	x	x	x
CS 27-2	x	x	x	x	x
CITY-LIGHT	x		x		x
LANTERN	x	x	x	x	x
MUSHROOM LUM.	x	x	x	x	x
GLOBE	x				
BELL	x		x		
SiFAYETTE					x
TEKTUS	x		x		
CITY-LIGHT 120/260	x		x		
CP 29-1				x	
SQ luminaires	x	x	x	x	x
SR luminaires	x	x	x	x	x
SC luminaires	x	x	x	x	x
ST luminaires	x	x	x	x	x
SiSTELLAR	x	x	x	x	x
A2/S2 MINI	x	x	x	x	x
A2/S2 MIDI			x	x	x
A1/R2 MINI S/P		x			
R2 MIDI			x	x	x

Replacement ignitors for ground recessed luminaires, A2 MAXI, S2 MAXI, R2 MAXI and R3 MAXI on request!

Lamps

Socket	Designation (LBS)	Lamp current (A)	Luminous flux (LM)	Colour temperature (K)	Colour rendering	Order No.	
 HST	High pressure sodium vapour lamps, tubular, transparent						
	E27	HST 50 W	0.8	4400	2000	4	5PN3005
	E27	HST 70 W	1	6500	2000	4	5PN30071
	E40	HST 100 W	1.2	10000	2000	4	5PN3010
	E40	HST 150 W	1.8	17500	2000	4	5PN30150
	E40	HST 250 W	3	33000	2000	4	5PN30250
	E40	HST 400 W	4.4	55500	2000	4	5PN30400
	E40	HST 1000 W	10.3	130000	2000	4	5PN3080
 HSE	High pressure sodium vapour lamps, ellipsoid, coated						
	E27	HSE 50 W	0.77	3500	2000	4	5PN31051
	E27	HSE 50 W	0.77	3500	2000	4	5PN31051X4
	E27	HSE-I 50 W	0.77	3500	2000	4	5PN3105
	E27	HSE 70 W	0.98	5600	2000	4	5PN31071
	E27	HSE 70 W	0.98	5600	2000	4	5PN31071X4
	E27	HSE-I 70 W	0.98	5600	2000	4	5PN3107
	E40	HSE 100 W	1.2	9500	2000	4	5PN3110
	E40	HSE 150 W	1.8	14000	2000	4	5PN3115
	E40	HSE 150 W	1.8	17000	2000	4	5PN31150
	E40	HSE 250 W	3	25000	2000	4	5PN3125
	E40	HSE 250 W	3	32000	2000	4	5PN31250
	E40	HSE 400 W	4.4	54000	2000	4	5PN31400
	 HST-DE	High pressure sodium vapour lamps, tubular, transparent, double capped					
RX7s		HST-DE 70 W	1	6800	2000	4	5PN3207
RX7s-24		HST-DE 150 W	1.8	15000	2000	4	5PN3215
Fc 2		HST-DE 250 W	3	25500	2000	4	5PN3225
Fc 2		HST-DE 400 W	4.4	48000	2000	4	5PN3240
 HME	High pressure mercury vapour lamps, ellipsoid, coated						
	E27	HME 50 W	0.6	1800	4200	3	5PQ1805
	E27	HME 80 W	0.8	3800	4100	3	5PQ1808
	E27	HME 80 W	0.8	4000	3200	3	5PQ1408
	E27	HME 80 W	0.8	3400	3000	2B	5PQ2008
	E27	HME 125 W	1.15	6300	4000	3	5PQ1812
	E27	HME 125 W	1.15	6500	3200	3	5PQ1412
	E40	HME 250 W	2.15	13000	3900	3	5PQ1825
	E40	HME 250 W	2.15	14000	3100	3	5PQ1425
	E40	HME 400 W	3.25	22000	3800	3	5PQ1840
	E40	HME 400 W	3.25	24000	3000	3	5PQ1440
 HIT	Metal halide lamps, tubular, transparent						
	G 12	HIT 70 W	1	5200	3000	1B	5PQ5207
	G 12	HIT 70 W	1	5500	4200	1B	5PQ52071
	G 12	HIT 150 W	1.8	13000	4200	1B	5PQ5215
	E40	HIT 250 W	3	20000	5300	1A	5PQ5225
	E40	HIT 400 W	4.1	42000	3700	2B	5PQ52402
	E40	HIT 400 W	4	32000	5200	1A	5PQ52406
	E40	HIT 1000 W	9.5	80000	6000	1A	5PQ52802
	E40	HIT 2000 W	8.8	200000	4500	2B	5PQ5282
 HIE	Metal halide lamps, ellipsoid, coated						
	E27	HIE 70 W	0.95	4900	3100	1B	5PQ57076A
	E27	HIE 100 W	1.1	7300	3800	1B	5PQ57106A
	E40	HIE 250 W	3	19000	5200	1A	5PQ5025
	E40	HIE 400 W	3.8	32000	5900	1A	5PQ50403
	E40	HIE 400 W	4.2	43000	3800	2A	5PQ57406A
	E40	HIE 1000 W	9.5	95000	4700	2B	5PQ5080

Lamps

	Socket	Designation (LBS)	Lamp current (A)	Luminous flux (LM)	Colour temperature (K)	Colour rendering	Order No.	
 HIT-DE	Metal halide lamps							
		RX7s	HIT-DE 70 W	1	5000	3000	1B	5PQ5507
		RX7s	HIT-DE 70 W	1	5500	4000	1B	5PQ55071
		RX7s-24	HIT-DE 150 W	1.8	11250	4200	1B	5PQ5515
		RX7s-24	HIT-DE 150 W	1.8	11000	3000	1B	5PQ55151
		RX7s-24	HIT-DE 150 W	1.8	11000	5200	1B	5PQ55152
		Fc 2	HIT-DE 250 W	3	20000	4200	1B	5PQ5525
		Fc 2	HIT-DE 250 W	2.8	20000	3200	1B	5PQ53251
		Fc 2	HIT-DE 250 W	3	20000	5100	1A	5PQ5325
		Fc 2	HIT-DE 400 W	4	35000	4200	1B	5PQ53402
	Fc 2	HIT-DE 400 W	4.1	36000	5200	1A	5PQ5340	
 HIT-DE	Metal halide lamps, special form, transparent, double capped							
		Cable	HIT-DE 1000 W	9.6	90000	5900	1A	5PQ53801
		Cable	HIT-DE 2000 W	11.3	200000	5800	1A	5PQ52825
	Cable	HIT-DE 2000 W	10.3	255000	4100	2B	5PQ52825L	
 HIT-CE	Metal halide lamps, tubular, transparent (ceramic arc tube)							
		G 12	HIT-CE 35 W	0.5	3300	3000	1B	5PQ5335
		G 12	HIT-CE 70 W	1	6700	3000	1B	5PQ5370
		G 12	HIT-CE 70 W	1	5800	4200	1A	5PQ53702
		G 12	HIT-CE 150 W	1.8	14000	3000	1B	5PQ53151
		G 12	HIT-CE 150 W	1.8	12700	4200	1A	5PQ53152
		E27	HIT-CE/S 70 W	1	6300	2800	1B	5PQ5307
		E40	HIT-CE/S 150 W	1.8	13500	2800	1B	5PQ5315
	E40	HIT-CE/S 250 W	2.8	25500	3000	1B	5PQ53253	
 HIE-CE	Metal halide lamps, ellipsoid, coated (ceramic arc tube)							
		E27	HIE-CE/S 70 W	1	5900	2800	1B	5PQ5807
	E40	HIE-CE/S 100 W	1.1	8200	2800	1B	5PQ5810	
 HIT-DE	Metal halide lamps, tubular form, clear, double capped							
		RX7s	HIT-DE-CE 70 W	1	6500	3000	1B	5PQ5407
		RX7s	HIT-DE-CE 70 W	1	5700	4200	1A	5PQ54071
		RX7s-24	HIT-DE-CE 150 W	1.8	13400	4200	1A	5PQ5415
	Fc2	HIT-DE-CE 250 W	2.9	24500	3000	1B	5PQ5425	
 QT-DE11/12	High voltage halogen lamps, double capped							
		R7s	QT-DE 200 W		3200	3000		5PW15200AA
		R7s	QT-DE 300 W		5000	3000		5PW15300AA
	R7s	QT-DE 1000 W		22000	3000		5PW15800AA	
 TC-L	Compact fluorescent lamps, especially for outdoor applications							
		2G11	TC-L 18 W	0.38	1200	3000	1B	5PD20183BS
	2G11	TC-L 24 W	0.35	1800	3000	1B	5PD20243BS	
 TC-TELI	Compact fluorescent lamps							
		2G8	TC-TELI 60 W		4000	3000	1B	5PD40160W
		2G8	TC-TELI 85 W		6000	3000	1B	5PD40285W
		2G8	TC-TELI 60 W		4000	4000	1B	5PD40160C
	2G8	TC-TELI 85 W		6000	4000	1B	5PD40285C	
 TC-TEL	Compact fluorescent lamps							
		GX24q-3	TC-TEL 26 W		1800	3000	1B	5PD24263B
	GX24q-4	TC-TEL 42 W		3200		1B	5PD24423B	