

KVADRA 35

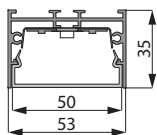
with low cover



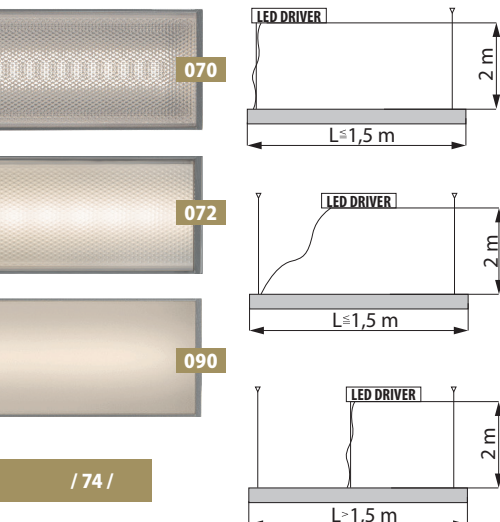
Description

Single, 53mm wide and 35mm high, pendant, surface and wall mounted luminaires with light characteristics suitable for direct illumination of representational areas, corridors, stairs, receptions and shops. Luminaires are produced from an extruded aluminium profile. In silver anodised version the end caps are screwed into the profile with two stainless steel screws (on request it is possible to supply a version without screws), in painted version the end caps are smooth, without visible screws. External LED driver in white painted (RAL 9003 matt) ceiling rose is delivered as part of the luminaire.

with cover 070, 072 and 090



external LED driver in separate gear box – ceiling rose



Luminaire colour ("aa" in order code)

- 02** black RAL 9005 matt – on request
- 03** white RAL 9003 matt – on request
- 04** other RAL (must be specified) – on request
- 08** silver anodised – standard
- 09** silver RAL 9006 MS (microstructure) – on request

Installation



pendant - external LED driver is placed in separate gear box – ceiling rose
surface mounted - external LED driver in separate gear box
must be placed separately into the ceiling or wall

Lower optical part ("bbb" in order code)

- 070** clear micro prismatic cover
- 072** satine micro prismatic cover
- 090** smooth opal polycarbonate cover

LED light source ("tt" in order code)

- 01** 930 - 3000K CRI >90 SDCM3
- 02** 940 - 4000K CRI >90 SDCM3
- 03** 830 - 3000K CRI >80 SDCM3
- 04** 840 - 4000K CRI >80 SDCM3

Electrical equipment ("xx" in order code)

- 02** non-dimmable LED driver
- 06** dimmable 1-10V LED driver - available only for lengths up to 1512mm
- 08** dimmable DALI LED driver

Emergency unit (EM) ("ee" in order code)

- 00** without EM

Order code

optical part	luminaire colour	emergency unit
802-70-01170- bbb 0	tt aa	xx ee
	LED	electrical equipment

802-70-01170-0900-0408-0800
KVADRA 35 HI LED L1170mm, opal cover 090, 4000K, CRI >80, anodised, external dimmable DALI LED driver, without EM

802-71-01170-0700-0309-0200
KVADRA 35 LI LED L1170mm, clear micro prismatic cover 070, 3000K, CRI >80, silver RAL9006 MS, external non-dimmable LED driver, without EM

Example

KVADRA 35 HI LED

KVADRA 35 HI LED single luminaires, with high intensity LED light source, external non-dimmable (xx=02) or dimmable 1-10V (xx=06) or DALI (xx=08) LED driver in separate gear box - ceiling rose, 230V/50Hz, IP20, with one five-pole terminal block

Type	Order code			Luminaire		
with cover	with clear MP cover 070	with satine MP cover 072	with OP cover 090	Φ (lm)	P (W)	L (mm)
KVADRA 35 HI LED L600	802-70-00600-0700	802-70-00600-0720	802-70-00600-0900	1722	21	600
KVADRA 35 HI LED L942	802-70-00942-0700	802-70-00942-0720	802-70-00942-0900	2755	32	942
KVADRA 35 HI LED L1170	802-70-01170-0700	802-70-01170-0720	802-70-01170-0900	3444	36	1170
KVADRA 35 HI LED L1512	802-70-01512-0700	802-70-01512-0720	802-70-01512-0900	4477	49	1512
KVADRA 35 HI LED L1740	802-70-01740-0700	802-70-01740-0720	802-70-01740-0900	5166	55	1740
KVADRA 35 HI LED L2310	802-70-02310-0700	802-70-02310-0720	802-70-02310-0900	6888	71	2310
KVADRA 35 HI LED L2880	802-70-02880-0700	802-70-02880-0720	802-70-02880-0900	8610	87	2880

KVADRA 35 LI LED

KVADRA 35 LI LED single luminaires, with low intensity LED light source, external non-dimmable (xx=02) or dimmable 1-10V (xx=06) or DALI (xx=08) LED driver in separate gear box - ceiling rose, 230V/50Hz, IP20, with one five-pole terminal block

Type	Order code			Luminaire		
with cover	with clear MP cover 070	with satine MP cover 072	with OP cover 090	Φ (lm)	P (W)	L (mm)
KVADRA 35 LI LED L600	802-71-00600-0700	802-71-00600-0720	802-71-00600-0900	861	11	600
KVADRA 35 LI LED L942	802-71-00942-0700	802-71-00942-0720	802-71-00942-0900	1378	17	942
KVADRA 35 LI LED L1170	802-71-01170-0700	802-71-01170-0720	802-71-01170-0900	1722	21	1170
KVADRA 35 LI LED L1512	802-71-01512-0700	802-71-01512-0720	802-71-01512-0900	2239	27	1512
KVADRA 35 LI LED L1740	802-71-01740-0700	802-71-01740-0720	802-71-01740-0900	2583	30	1740
KVADRA 35 LI LED L2310	802-71-02310-0700	802-71-02310-0720	802-71-02310-0900	3444	36	2310
KVADRA 35 LI LED L2880	802-71-02880-0700	802-71-02880-0720	802-71-02880-0900	4305	46	2880

Luminous flux is stated for luminaires with light source 840 and opal cover 090. Luminous fluxes of luminaires with cover 070 are higher, luminous flux of luminaires with cover 072 is lower.

Type of LEDs („tt“), luminaire colour („aa“) and LED driver type („xx“) must be specified when placing order.

Accessories

Luminaires are supplied with one 2m long suspension and 2m long connecting cable between LED driver and luminaire.

To suspend the luminaire, it is necessary to order suspensions.

Pic.	Type	Order code			
		length 1,2m	length 2m	length 3m	length 10m
1	Wire suspension 318 with nickel ceiling rose	940-318-500-000	940-318-520-000	940-318-530-000	940-318-510-000
2	External LED driver in separate gear box - ceiling rose (linear or compact)	part of luminaire			

