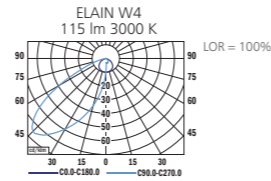


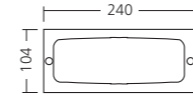
ELAIN  
OPAL  
LED



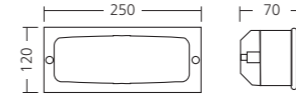
PHOTOMETRY



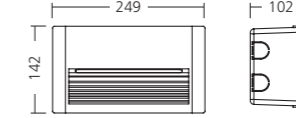
W0 / W1



W2 / W3



W4



W0



W1



W2



W3



W4



MOUNTING



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX CRI (Ra)	CORRELATED COLOUR TEMPERATURE CCT (K)	WEIGHT (kg)	ORDER CODE	
							3000 K	4000 K
ELAIN W0	300	8	38	80+	3000	1.1	821011	
ELAIN W0	350	8	44	80+	4000	1.1		821012
ELAIN W1	300	8	38	80+	3000	1.2	821009	
ELAIN W1	350	8	44	80+	4000	1.2		821010
ELAIN W2	300	8	38	80+	3000	1.3	821001	
ELAIN W2	350	8	44	80+	4000	1.3		821002
ELAIN W3	300	8	38	80+	3000	1.3	821003	
ELAIN W3	350	8	44	80+	4000	1.3		821004
ELAIN W4	400	9	40	80+	3000/4000	1.8	821005	821006
ELAIN W4	1150	15	80	80+	3000/4000	1.8	821007	821008

Luminous flux tolerance +/- 10%

# Elain W



220-240V  
50-60Hz

LED  
CCT 4000 K

ECG  
IK 03 / IK 07

CRI 80+ Ra  
CCT 3000 K  
IP 65

EN

**Mounting**  
Wall recessed  
**Optical system**  
Opal diffuser (OPD)  
**Wiring**  
Electronic control gear FIX (ECG)  
**Materials**  
Housing: die-cast aluminium  
Diffuser: hardened glass (W0-3), polycarbonate (W4)  
Trim: die-cast aluminium (W0/1/4), stainless steel (W2/3)  
**Surface finish**  
Trim: NHG (W0/1/4), INX (W2/3)  
**Service lifetime**  
50,000 hours/L70/B50 (ta 25°C)  
**Ambient temperature**  
From -10 °C to +35 °C

DE

**Montage**  
Wandeinbau  
**Optisches System**  
Opal Diffusor (OPD)  
**Vorschaltgerät**  
Elektronisches Vorschaltgerät FIX (ECG)  
**Material**  
Körper: Aluminiumdruckguss  
Diffusor: Hartglass (W0-3), Polycarbonat (W4)  
Einfassung: Aluminiumdruckguss (W0/1/4), rostfreier Stahl (W2/3)  
**Oberflächenveredelung**  
Einfassung: NHG (W0/1/4), INX (W2/3)  
**Lebensdauer**  
50,000 Stunden/L70/B50 (ta 25°C)  
**Umgebungstemperatur**  
Von -10 °C bis +35 °C

FR

**Montage**  
Mur encastré  
**Système optique**  
Couvercle opale (OPD)  
**Équipement électrique**  
Ballast électronique FIX (ECG)  
**Matériels**  
Corps: aluminium moulé sous pression  
Diffuseur: verre trempé (W0-3), polycarbonate (W4)  
Moulure: aluminium moulé sous pression (W0/1/4), tôle d'acier (W2/3)  
**Finition de surface**  
Moulure: NHG (W0/1/4), INX (W2/3)  
**Durée de vie utile**  
50,000 heures/L70/B50 (ta 25°C)  
**Température ambiante**  
De -10 °C à +35 °C

SK

**Montáž**  
Vsadená do steny  
**Optický systém**  
Opálový difúzor (OPD)  
**Elektrická výbava**  
Elektronický predradník FIX (ECG)  
**Material**  
Teleso: hliníkový odliatok  
Difúzor: tvrdené sklo (W0-3), polykarbonát (W4)  
Obruč: hliníkový odliatok (W0/1/4), nerezová oceľ (W2/3)  
**Povrchová úprava**  
Obruč: NHG (W0/1/4), INX (W2/3)  
**Servisná životnosť**  
50,000 hodín/L70/B50 (ta 25°C)  
**Teplota okolia**  
Od -10 °C do +35 °C

ES

**Montaje**  
Pared empotrada  
**Sistema óptico**  
Difusor opalescente (OPD)  
**Cableado**  
Equipo de control electrónico FIX (ECG)  
**Material**  
Cuerpo: aluminio troquelado  
Difusor: vidrio endurecido (W0-3), policarbonato (W4)  
Reborde: aluminio troquelado (W0/1/4), acero inoxidable (W2/3)  
**Tratamiento de la superficie**  
Reborde: NHG (W0/1/4), INX (W2/3)  
**Vida útil**  
50,000 horas/L70/B50 (ta 25°C)  
**Temperatura ambiente**  
Desde -10 °C a +35 °C

IT

**Installazione**  
Parete da incasso  
**Sistema ottico**  
Diffusore opale (OPD)  
**Cablaggio**  
Ballast elettronico FIX (ECG)  
**Materiali**  
Corpo: pressofusione di alluminio  
Diffusore: vetro temperato (W0-3), policarbonato (W4)  
Profilo: pressofusione di alluminio (W0/1/4), acciaio inossidabile (W2/3)  
**Finitura**  
Profilo: NHG (W0/1/4), INX (W2/3)  
**Durata di vita**  
50,000 ore/L70/B50 (ta 25°C)  
**Temperatura d'ambiente**  
Da -10 °C a +35 °C

RU

**Установка**  
Стена углопная  
**Оптическая система**  
Матовый рассеиватель (OPD)  
**Электрическое оснащение**  
Электронный пускорегулирующий аппарат FIX (ECG)  
**Материал**  
Корпус: литой алюминий  
Рассеиватель: закаленное стекло (W0-3), поликарбонат (W4)  
Накладка: литой алюминий (W0/1/4), нержавеющая сталь (W2/3)  
**Отделка поверхности**  
Накладка: NHG (W0/1/4), INX (W2/3)  
**Срок службы**  
50,000 часов/L70/B50 (ta 25°C)  
**Температура окружающей среды**  
От -10 °C до +35 °C



THE MANUFACTURER CONTINUES TO DEVELOP PRODUCTS THROUGHOUT THEIR LIFETIME. THEREFORE, THE COMPANY RESERVES THE RIGHT TO MODIFY MATERIALS, COMPONENTS, AND TECHNICAL PARAMETERS WITHOUT NOTICE. LUMINOUS OUTPUT AND ELECTRICAL LOAD HAVE AN INITIAL TOLERANCE OF +/- 10% FROM NOMINAL. FAILURE OF ONE LED LIGHT POINT WITHIN A LUMINAIRE DOES NOT IMPAIR FUNCTIONAL PERFORMANCE AND SO IS NOT CLASSIFIED AS REASON FOR COMPLAINT.

URBAN  
LED LUMINAIRES