

ОБЕКТ: Подобряване на организацията на движение на най- натоварените кръстовища в гр. Габрово

ПОДОБЕКТ: К10 - Кръстовище бул. "В. Априлов" и ул. „Р.Каролев“

ЧАСТ: Улично осветление

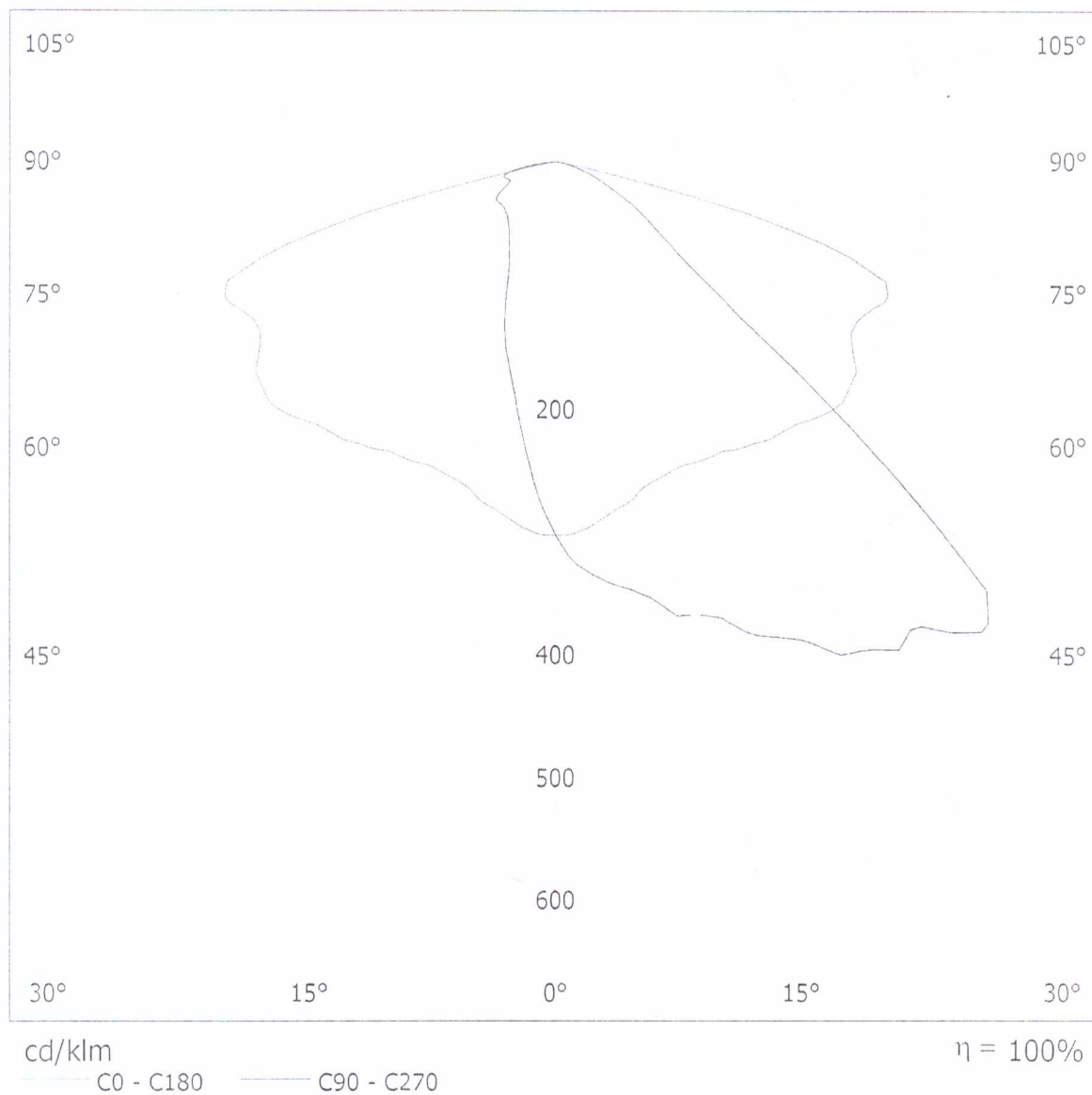
ФАЗА: Работен проект

СВЕТЛОТЕХНИЧЕСКИ ИЗЧИСЛЕНИЯ

СВЕТЛОРАЗПРЕДЕЛЕНИЕ НА УЛИЧНО ОСВ. ТЯЛО LED 115W 12800lm

Luminaire: M 115W 12800lm 745

Lamps: 1 x LED

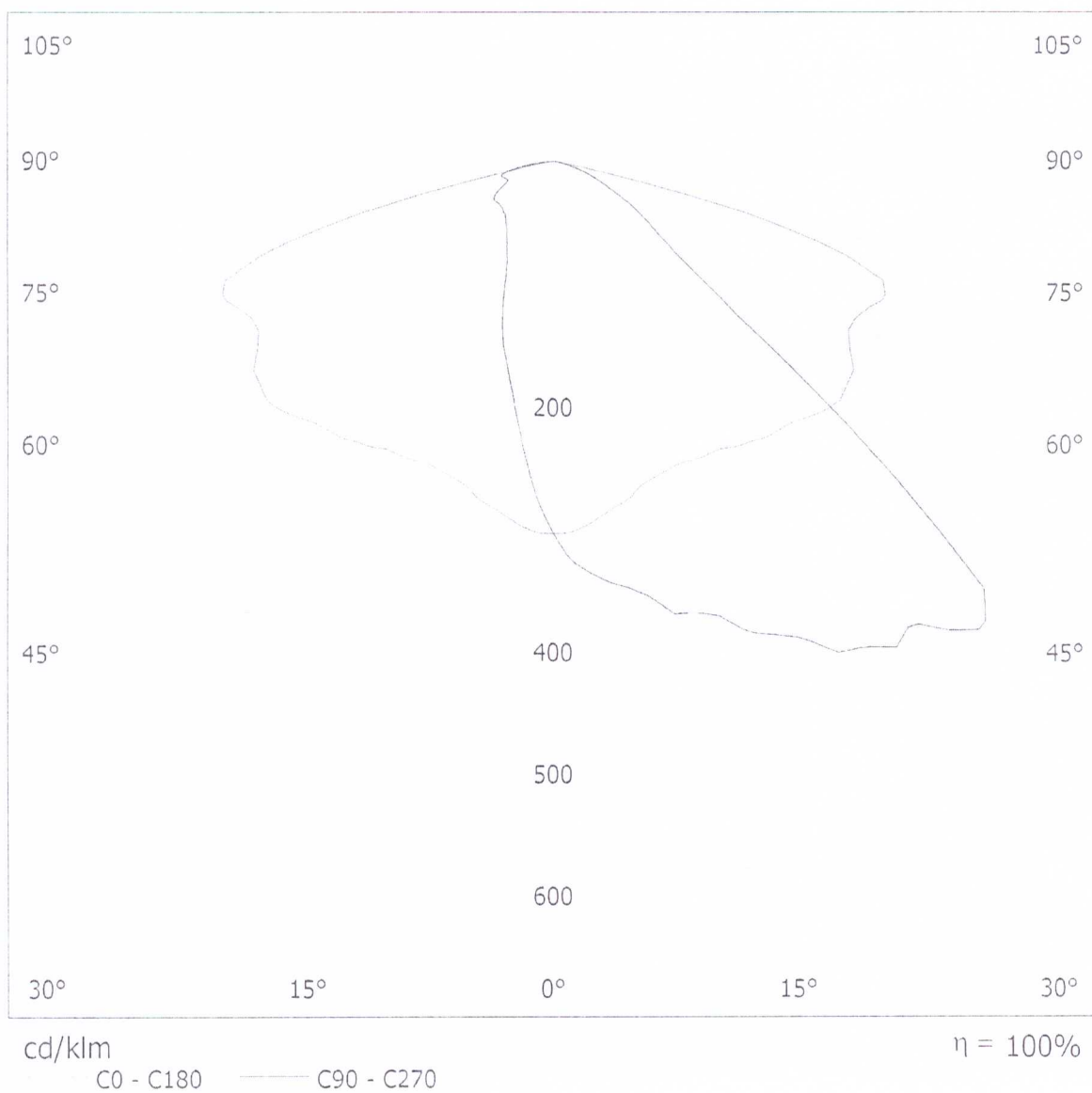


Системни комуникации ЕООД

Operator
Telephone
Fax
e-Mail

СВЕТЛОРАЗПРЕДЕЛЕНИЕ НА УЛИЧНО ОСВ. ТЯЛО LED 166W 18250 lm

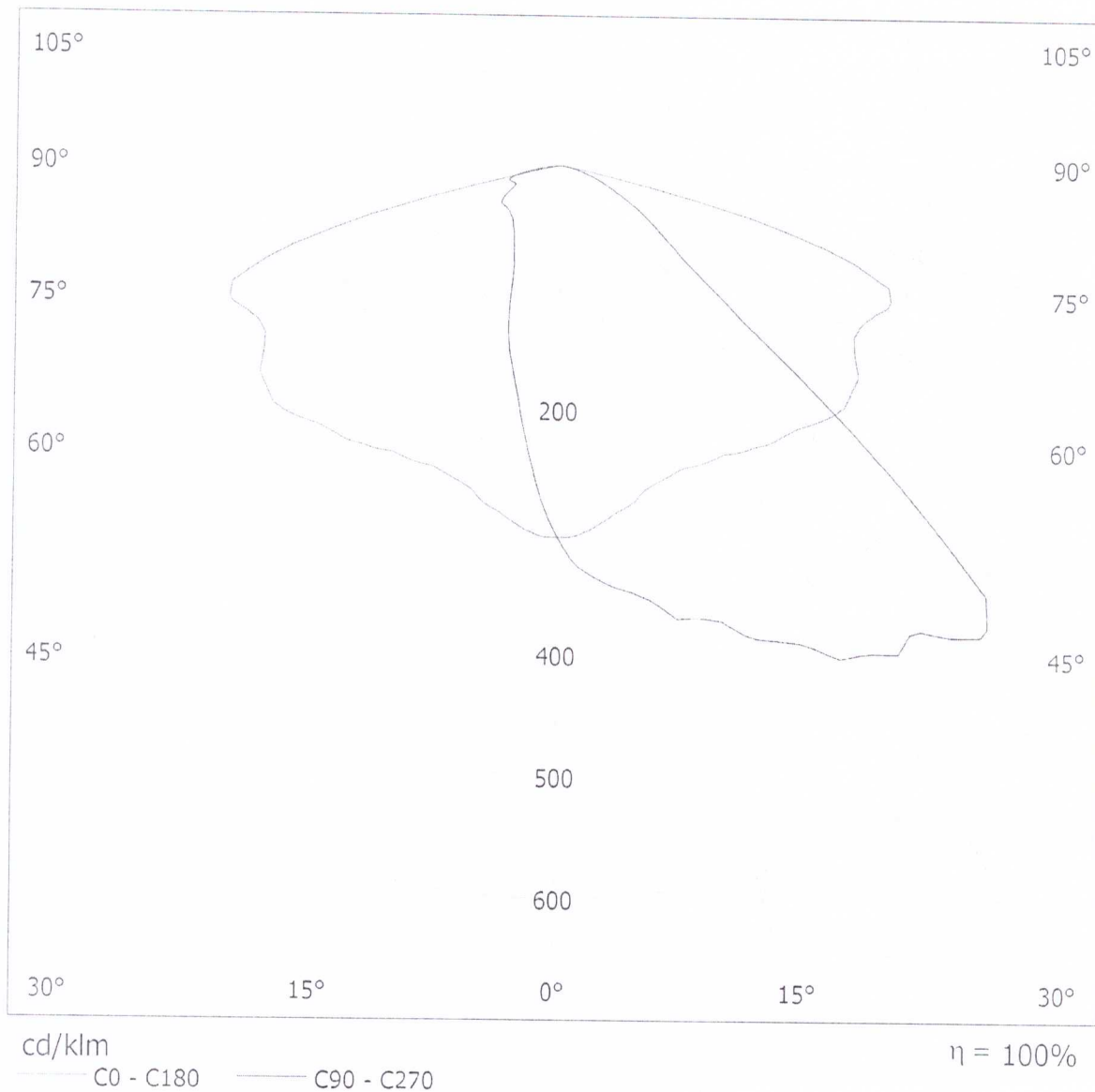
Luminaire: L 166W 18250lm 745
Lamps: 1 x LED



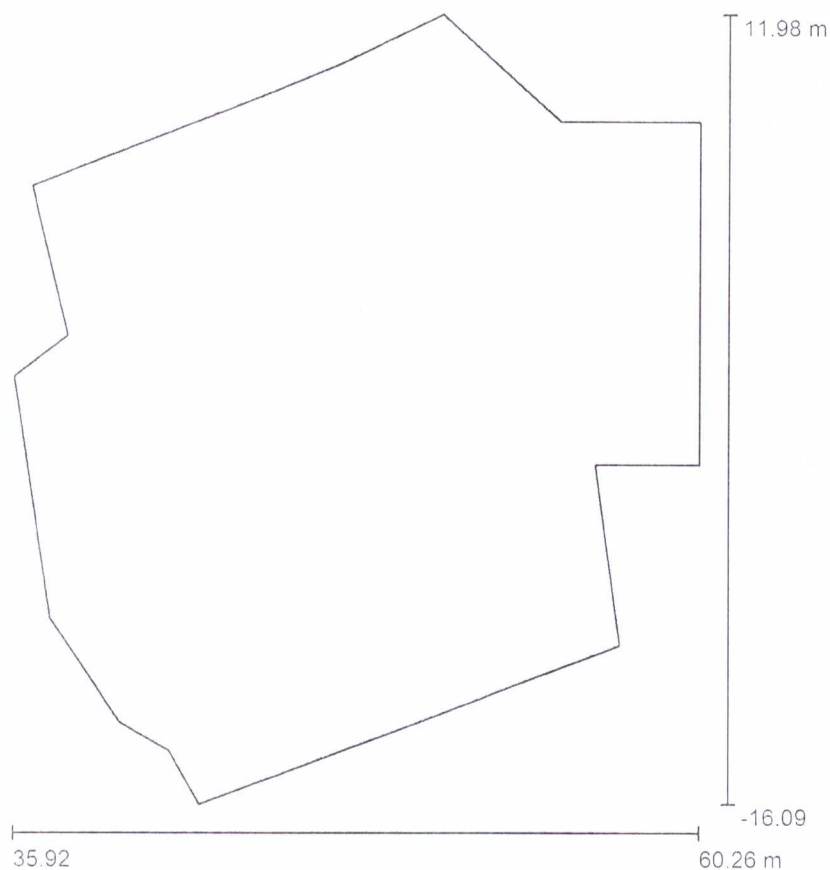
СВЕТЛОРАЗПРЕДЕЛЕНИЕ НА УЛИЧНО ОСВ. ТЯЛО LED 183W 20100lm

Luminaire: L 183W 20100lm 745

Lamps: 1 x LED



Exterior Scene 1 / Planning data



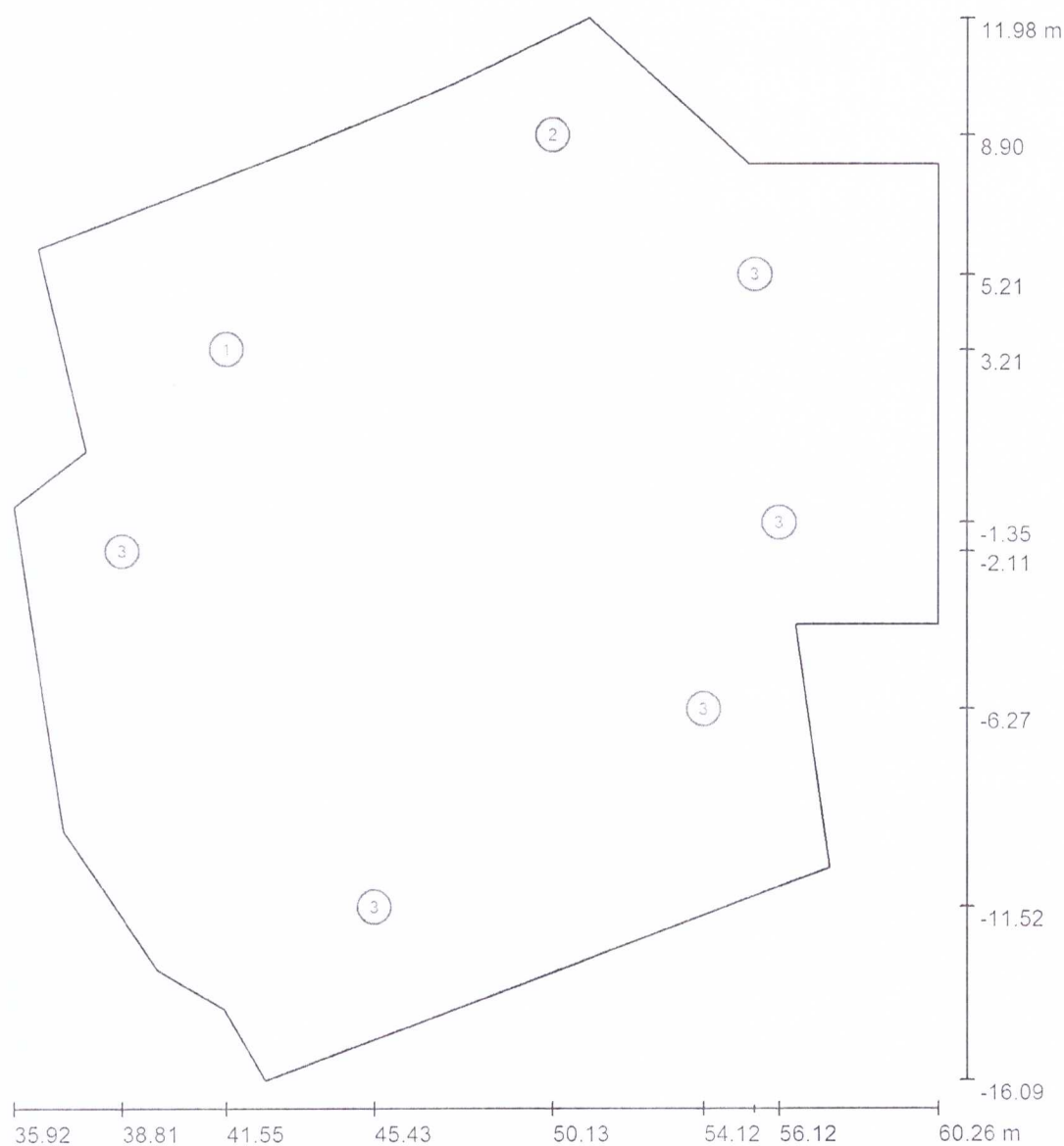
Maintenance factor: 0.80, ULR (Upward Light Ratio): 0.0%

Scale 1:261

Luminaire Parts List

No.	Pieces	Designation (Correction Factor)	Φ (Luminaire) [lm]	Φ (Lamps) [lm]	P [W]
1	1	УЛИЧНО ОСВ. ТЯЛО LED 183W	20098	20100	183.0
2	1	УЛИЧНО ОСВ. ТЯЛО LED 166W	18248	18250	166.0
3	5	УЛИЧНО ОСВ. ТЯЛО LED 115W	12798	12800	115.0
Total:			102338	Total: 102350	924.0

Exterior Scene 1 / Luminaires (layout plan)

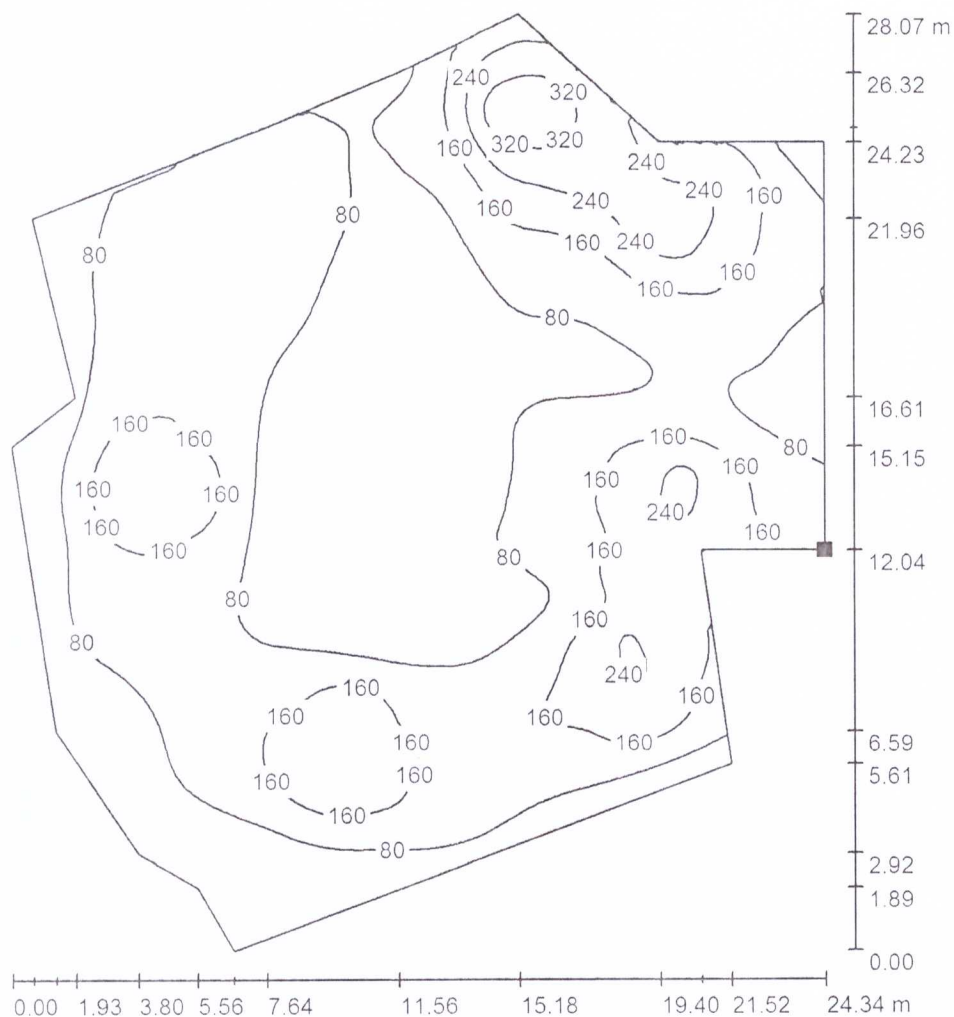


Scale 1 : 190

Luminaire Parts List

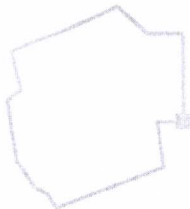
No.	Pieces	Designation
1	1	УЛИЧНО ОСВ. ТЯЛО LED 183W 20100lm
2	1	УЛИЧНО ОСВ. ТЯЛО LED 166W 18250lm
3	5	УЛИЧНО ОСВ. ТЯЛО LED 115W 12800lm

Exterior Scene 1 / Ground Element 1 / Surface 1 / Isolines (E)



Values in Lux, Scale 1 : 220

Position of surface in external scene:
Marked point:
(60.259 m, -4.051 m, 0.000 m)



Grid: 128 x 128 Points

E_{av} [lx]
116

E_{min} [lx]
15

E_{max} [lx]
371

0.129

0.040

