

DETAILS

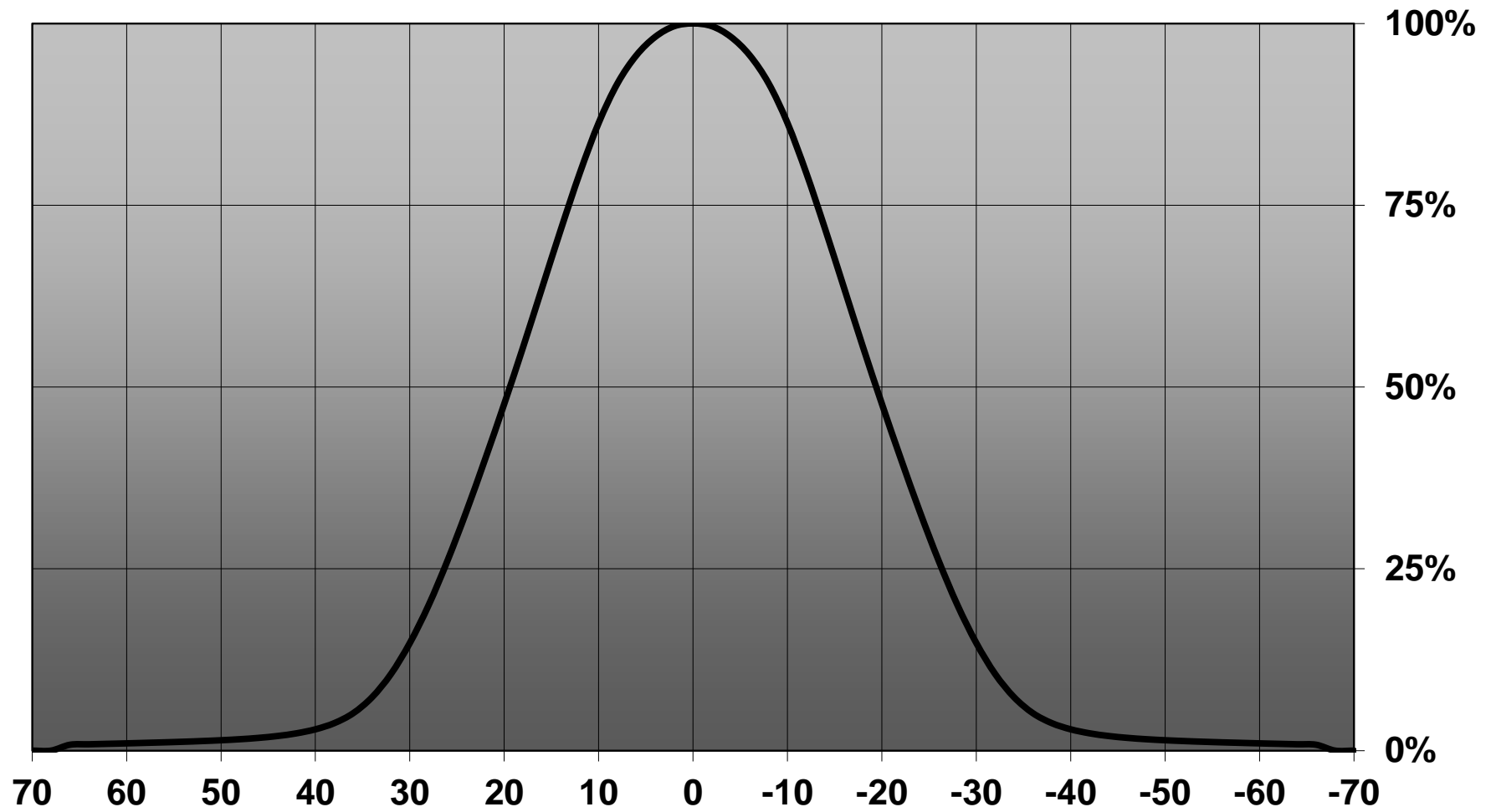
Product Number	FA10838_TINA-W
Family	Tina
Type	Assembly
Color	white
Diameter	16,1 mm
Height	9,7 mm
Style	round
Optic Material	PMMA
Holder Material	
Fastening	tape
Status	production ready
ROHS Compliant	Yes
Date Updated	20/01/2014



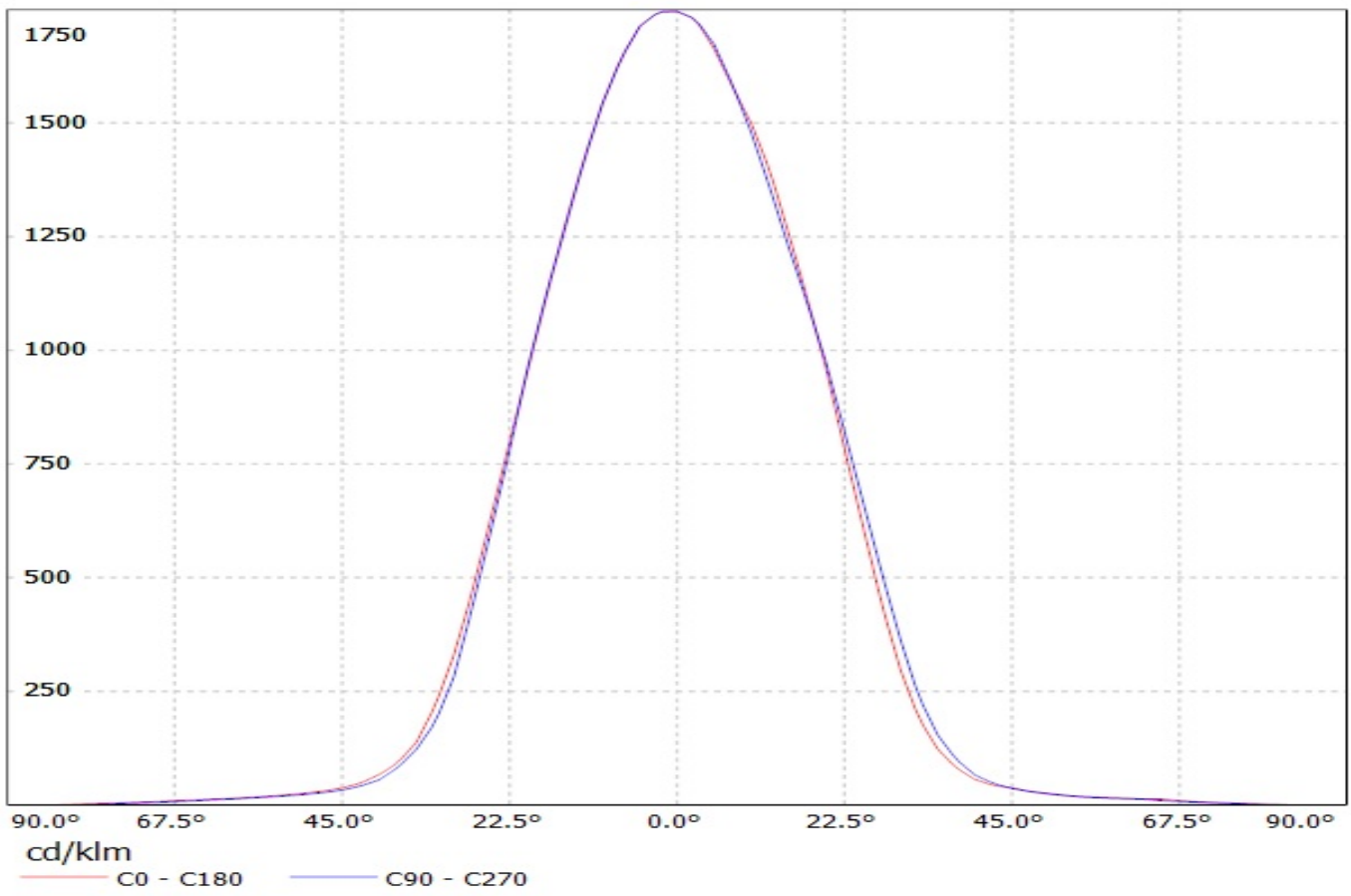
OPTICAL PROPERTIES

LED	Viewing Angle	Light Beam	Efficiency	cd/lm	Connector
XP-E	39 deg	Wide	92 %	1.730	-
XP-G	51 deg	Wide	92 %	1.150	-
XT-E	39 deg	Wide	95 %	1.840	-
XP-G2	50 deg	Wide	93 %	1.500	-
Z5	sim: 44	Wide	-	-	-

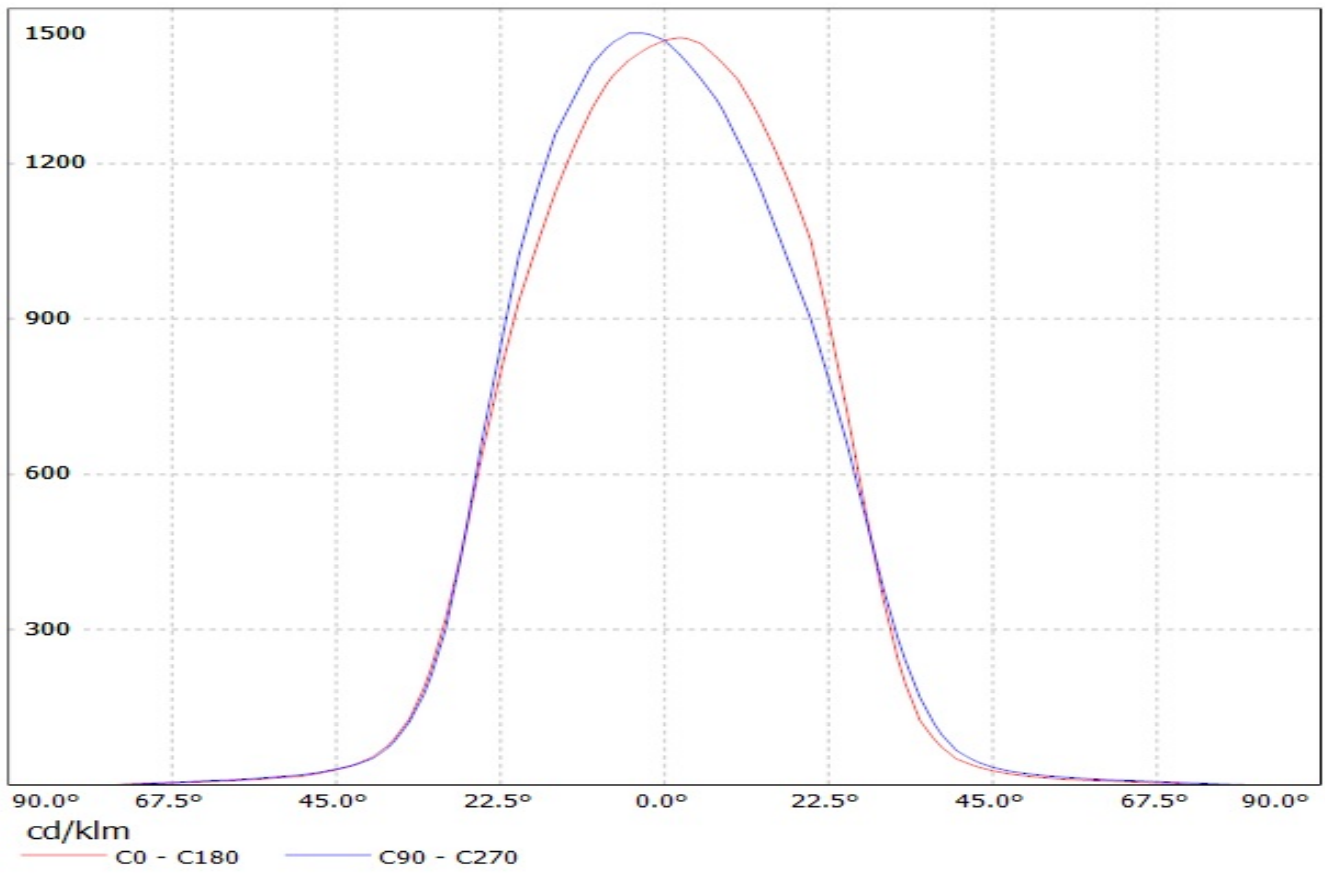
Relative intensity of FA10838_TINA-W_(XT-E)



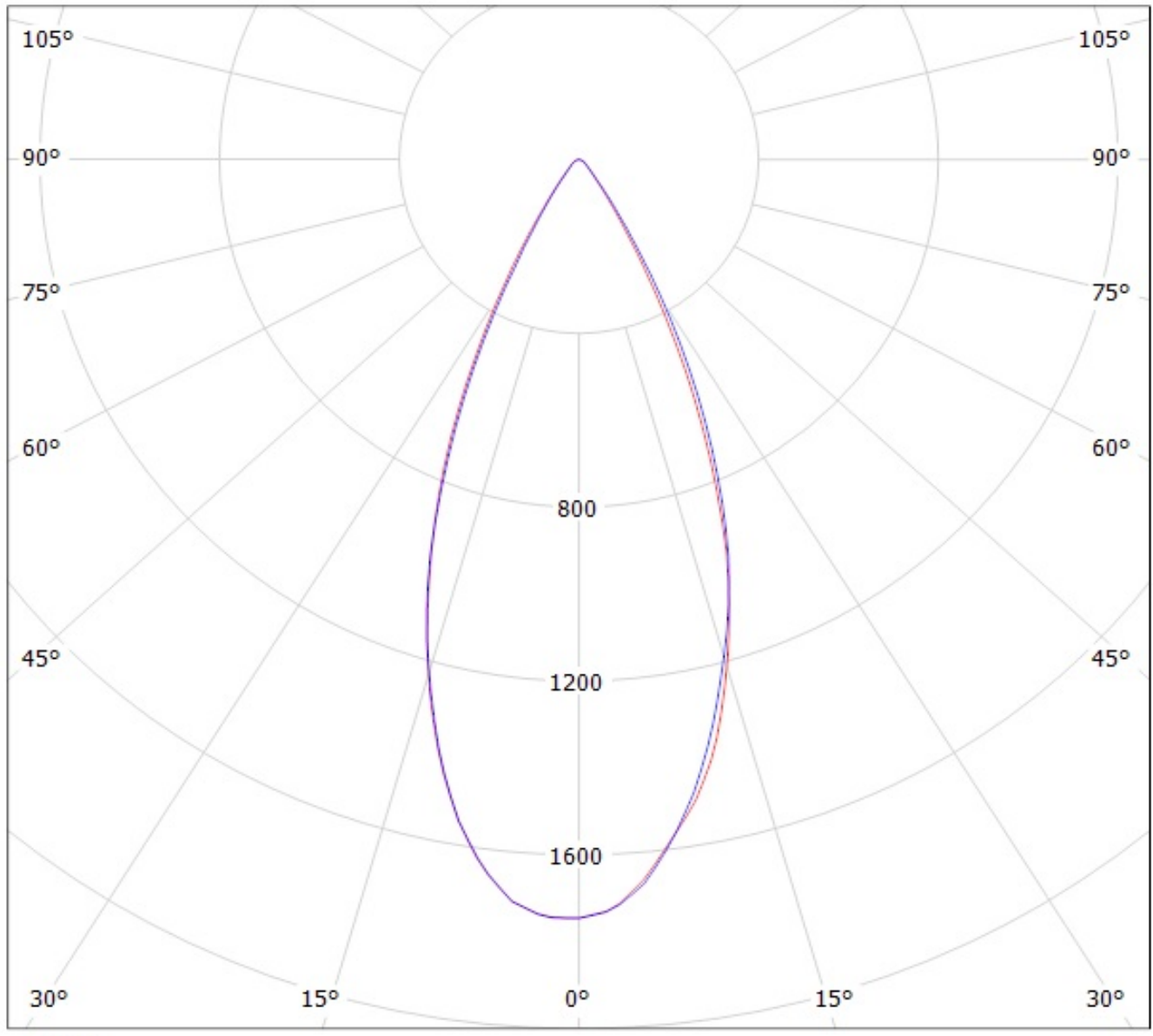
Luminaire: Ledil Oy FA10838_TINA-W (CREE XT-E 81lm @ 250mA) Efficiency=93%
Lamps: 1 x CREE XT-E 81lm @ 250mA



Luminaire: Ledil Oy FA10838_TINA-W_(XP-G2) Efficiency=93%
Lamps: 1 x Cree XP-G2 104lm @ 250mA CCT=6600K P=0.8W I=250mA

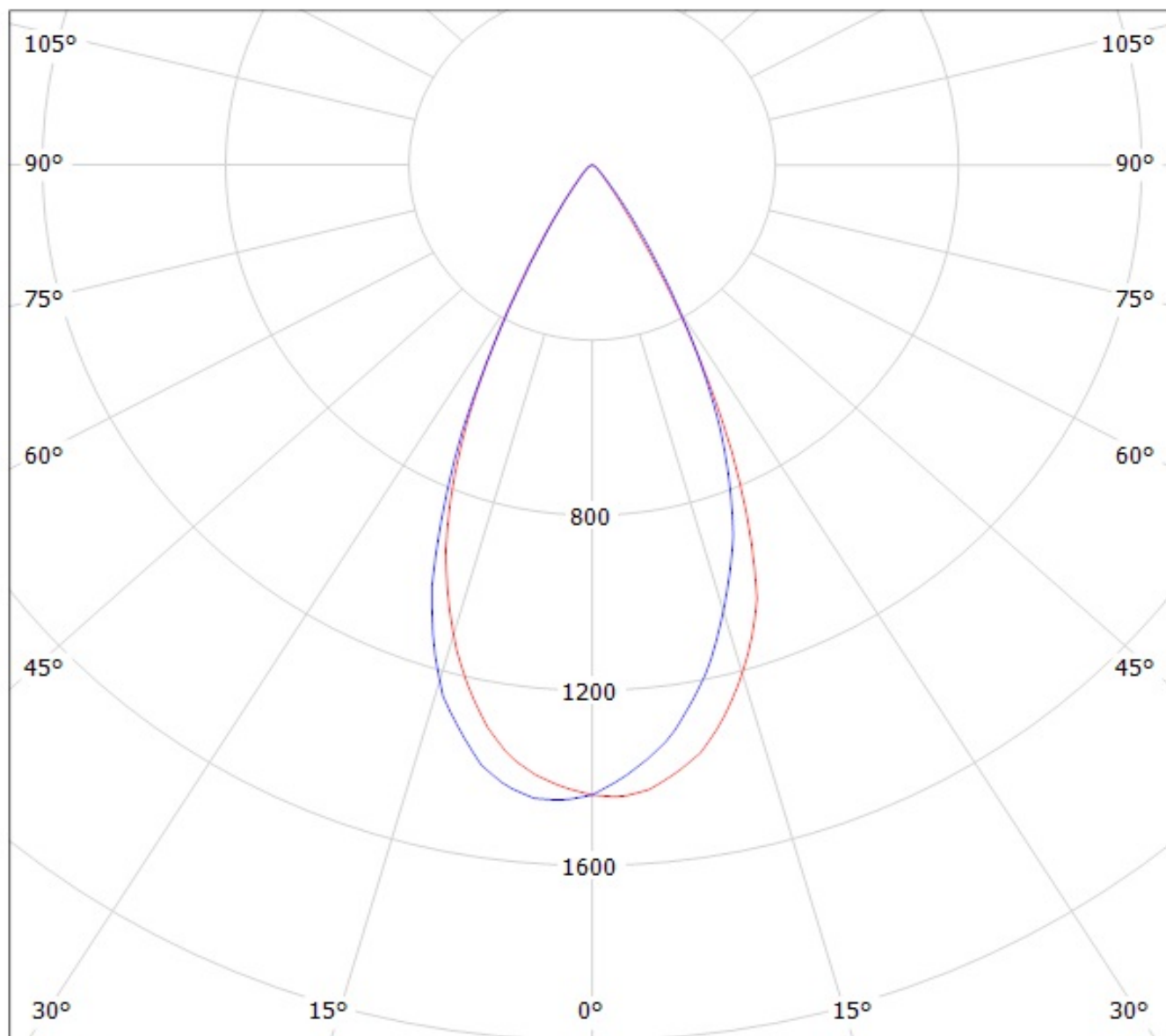


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cd/klm
— C0 - C180 — C90 - C270

Luminaire: Ledil Oy FA10838_TINA-W_(XP-G2) Efficiency=93%
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cd/klm

— C0 - C180

— C90 - C270

NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.